

# Defense Supply Center Philadelphia



## **Corporate Data for Medical Intelligence Applications (CDMIA)**

## ***Analyzer Training Guide***



**Welcome** to the **CDMIA** Analyzer introductory class, sponsored and presented by the Directorate of Medical Materiel at the Defense Supply Center Philadelphia (**DSCP**). This class is designed to introduce you to the basics of operating the Corporate Data for Medical Intelligence Applications (CDMIA) Analyzer application, one of several CDMIA applications. To see other great Directorate of Medical Materiel products, please visit our website at <http://dmmonline.dscp.dla.mil/>.

We hope that you find this program to be useful, and that you emerge from the class with a greater perspective of the business information available to help you perform your day-to-day tasks. The Directorate of Medical Materiel and the Defense Supply Center Philadelphia have worked hard to bring together many different sources of data and provide them to you in a clear, organized, logical manner.

This class should last approximately two hours and will consist of lecture and hands-on exercises. There will be no tests, but in order to achieve the best learning experience, participants should attempt to complete the prepared exercises individually while the class reviews them as a whole. Additional exercises with answers are provided at the end of the Training Guide for you to practice after the class. An instructor will be available to provide assistance to you at all times during the class, and questions are welcome at any time. Our goal is to make this class enjoyable and interesting for everyone, so please let us know how we are doing. You will be given an opportunity to provide feedback at the end.

# Introduction

Throughout this class, we will discuss the many benefits of the CDMIA Analyzer application. The Analyzer application is an on-line analytical processing tool that consolidates raw sales transaction data, item-level consumption data, and customer information data from various sources within DSCP and the Medical Directorate and uses the latest database technology and Web-based analytics to translate these data into operational information presented in an easy to use, adaptive, Web interface. The Analyzer tool offers many important benefits for its users; among them are the following:

- Support for government price negotiations with vendors
  - ✓ Information required to make informed resourcing decisions
  - ✓ Information on how customers are buying items from DSCP-M
- An Analyzer tool that adapts to the needs of its users, enabling users to:
  - ✓ View aggregate and line item sales and demand information for items managed by DSCP-M
  - ✓ Retrieve and manipulate data to facilitate improved decision-making, resourcing decisions, price negotiation, and budget forecasting
  - ✓ Eliminate current systems' inconsistencies in reported sales and demand data
  - ✓ Segment the market by region, product, product grouping, program, organization, and customer
  - ✓ Identify opportunities for business growth
  - ✓ Perform on-line ad hoc queries

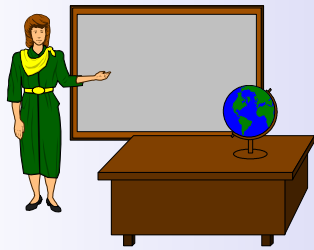
# Objectives

Upon completion of this class, participants should achieve the following objectives:

- Assess how CDMIA could be used to help participants perform day-to-day tasks
- Be prepared to brief other members of participants' organizations on the benefits of CDMIA
- Use the Analyzer application to mine the CDMIA data
- Answer ad hoc queries
- Increase participants' situational awareness through expanded use of CDMIA data

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# Lesson 1 - CDMIA Analyzer Overview

## Available Data

- **Sales and Depot/Direct Vendor Delivery (DVD)** view groups have been fed from the Standard Automated Materiel Management System (SAMMS) aggregated transaction files with sales and gross margin data since 1997. These data are updated on or about the 1<sup>st</sup> of each month. **Sales Daily and Depot/DVD Daily** view groups display data day-by-day for the most current three (3) months.

- **Medsurg Consumption** and **Pharm Consumption** view groups house the line item level consumption sales and gross margin data since 2001. These data are submitted by Prime Vendors between the 1<sup>st</sup> and the 20<sup>th</sup> of each month.

- **ECAT** confirmed orders are extracted directly from the ECAT system since 1999. **ECAT**

## Available Features

- **Readiness** confirmed orders are available since November 2003.

- Graphical desktop visualization, analysis, and reporting capabilities by fully exploiting the power of On-Line Analytical Processing (OLAP) technologies.

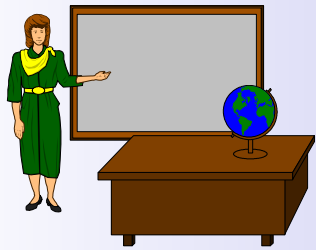
- Business hierarchies organized into Dimensions: for example, Products, Customers, and Time. Analyzer allows the user to “drill” further into these dimensions for more detail, known as members, in the data: for example, Department of Defense (DoD) affiliation, branch of Service, or DoD Activity Advice Code (DoDAAC).

- Quantitative values, such as sales dollar figures, used to analyze against the Dimension categories and thus provide metrics to the user.

- Views that are easily customized according to the user’s needs.

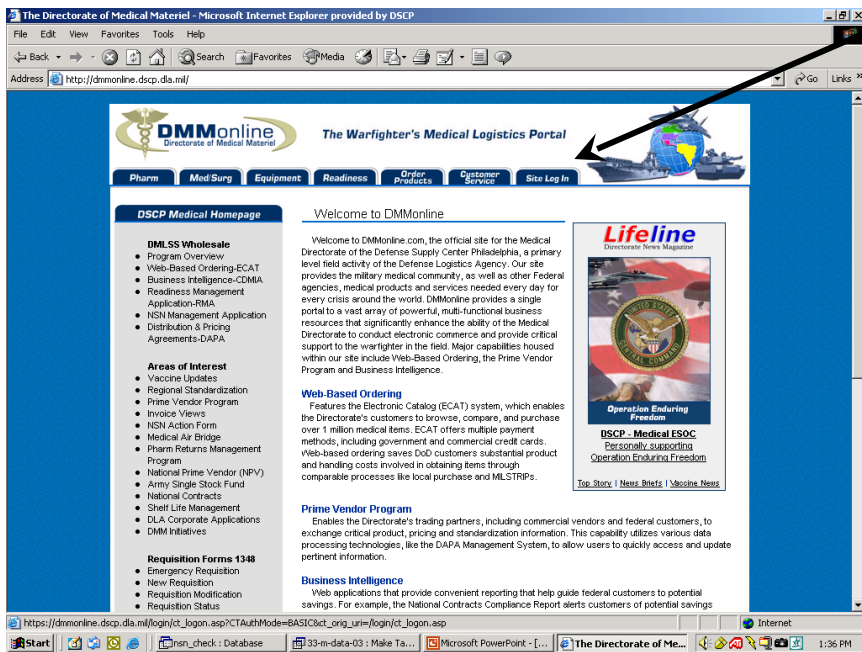
## The Result

- Analyzer’s simple and business-oriented method of obtaining, visualizing, and analyzing information is an efficient and accurate method of supporting tactical and strategic business needs.



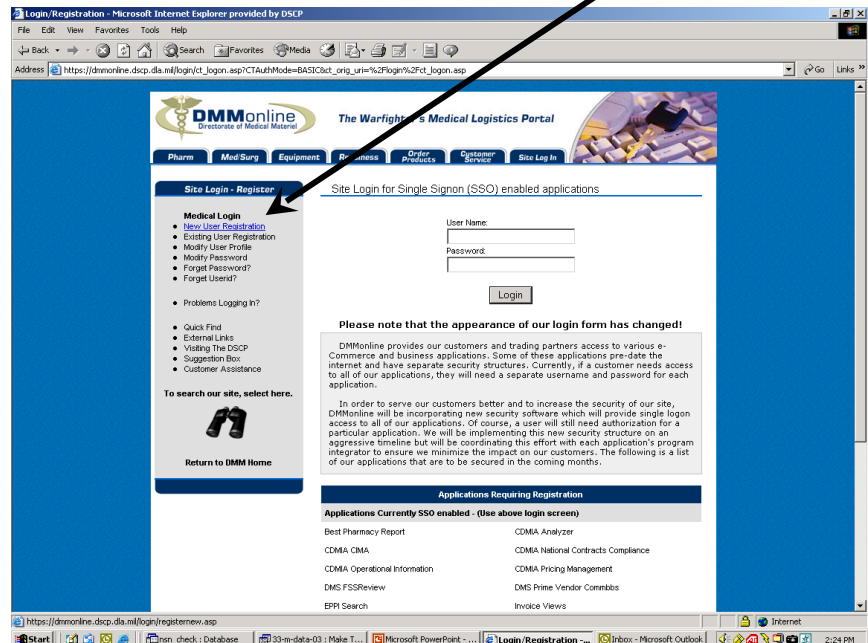
# Lesson 2 - Registering for Access

Prior to gaining access to the CDMIA Analyzer, you must register through <http://dmmonline.dscp.dla.mil/>.



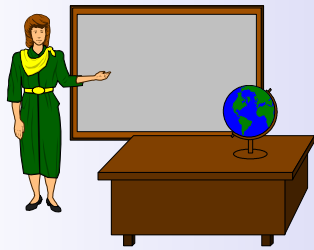
Click on 'Site Log In' tab at the top of the screen.

Click on 'New User Registration'.



Applications Requiring Registration	
Applications Currently SSO enabled - (Use above login screen)	
Best Pharmacy Report	CDMA Analyzer
CDMA CMA	CDMA National Contracts Compliance
CDMA Operational Information	CDMA Pricing Management
DMS FSS Review	DMS Prime Vendor Combs
EPRI Search	Invoice Views





# Lesson 2 - Registering for Applications (continued)

**New User Registration - Microsoft Internet Explorer provided by DSCP**

Address: https://dmnonline.dscp.dla.mil/login/registernew.asp

**DMOnline**  
Directorate of Medical Materiel

The Warfighter's Medical Logistics Portal

Pharm Med Surg Equipment Readiness Order Products Customer Service Site Log In

**Site Login - Register**

**Medical Login**

- New User Registration
- Existing User Registration
- Modify User Profile
- Modify Password
- Forgot Password?
- Forgot Username?

**Problems Logging In?**

- Quick Find
- External Links
- Visiting the DSCP
- Suggestion Box
- Customer Assistance

To search our site, select here.

**Return to DMM Home**

**New User Registration**

**Starred (\*) fields are required, but providing more information will speed up the approval process.** DSCP users please supply your LAN ID (paa or fax number). After this form is submitted, the appropriate administrator will be notified to grant access to the applications requested. Users will be notified by the administrator when their id has been updated.

\*\*\* If you already have a login id and password for BSO, please login in and use the Existing User Registration Link. \*\*\*

**Basic User Information:**

Rank/Title: \_\_\_\_\_

\*First Name: \_\_\_\_\_

\*Last Name: \_\_\_\_\_

Day/Position Title: \_\_\_\_\_

Address 1: \_\_\_\_\_

Address 2: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Zip Code: \_\_\_\_\_

\*Phone: \_\_\_\_\_

DOB: \_\_\_\_\_

\*User Type: >> Select \_\_\_\_\_

Contractor Company: \_\_\_\_\_

\*Organization: \_\_\_\_\_

Military Installation: \_\_\_\_\_

\*Email: \_\_\_\_\_

**Password Rules:**

- Password must be at least 8 characters.
- Password must contain at least 1 alpha and 1 numeric.
- Characters of half("), start("), or left paren("(") are not allowed.

\*Password: \_\_\_\_\_

\*Confirm Password: \_\_\_\_\_

If you forget your userid or password in the future:

\*Secret Question: \_\_\_\_\_

\*Answer to Secret Question: \_\_\_\_\_

**DLA Users Only:**

If your email ends with dla.mil, please supply your current DLA username. (This is the username that you use when you login every day  
examples: pae1234, hnd1234, pzd1234)

DLA Username: \_\_\_\_\_

**\*Please select the application(s) that you want to register for:**

<input type="checkbox"/> Best Pharmacy Report	<input type="checkbox"/> CDMIA Analyzer
<input type="checkbox"/> CDMIA CIMA	<input type="checkbox"/> CDMIA National Contracts Compliance
<input type="checkbox"/> CDMIA Operational Information	<input type="checkbox"/> CDMIA Pricing Management
<input type="checkbox"/> DNS FSRReview	<input type="checkbox"/> DNS Prime Vendor Commbis
<input type="checkbox"/> EPRI Search	<input type="checkbox"/> Invoice Views
<input type="checkbox"/> HCCA	<input type="checkbox"/> Medical Air Bridge
<input type="checkbox"/> Medical Supplier Directory	<input type="checkbox"/> NSM Management
<input type="checkbox"/> Prime Vendor AutoLoad	<input type="checkbox"/> Prime Vendor Requisition Entry
<input type="checkbox"/> Readiness Management Application	<input type="checkbox"/> Regional Standardization

**Next** **Clear**

Disclaimer Statement Privacy Notice SDR Compliance

Fill out the registration form and choose 'CDMIA Analyzer' as one of the applications in which you are registering.

Type justification and click submit. A representative from the CDMIA team will respond as quickly as possible to your request.

**https://dmnonline.dscp.dla.mil/login/regpage2.asp - Microsoft Internet Explorer provided by DSCP**

Address: https://dmnonline.dscp.dla.mil/login/regpage2.asp

**DMOnline**  
Directorate of Medical Materiel

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Pharm Med Surg Equipment Readiness Order Products Customer Service Site Log In

**Site Login - Register**

**Medical Login**

- New User Registration
- Existing User Registration
- Modify User Profile
- Modify Password
- Forgot Password?
- Forgot Username?

**Problems Logging In?**

- Quick Find
- External Links
- Visiting the DSCP
- Suggestion Box
- Customer Assistance

To search our site, select here.

**Return to DMM Home**

**User Registration**

The following information will be sent to the appropriate application owners to determine whether or not you will be granted access to a particular application.

If you don't want to request access to an application, click on the back button and uncheck it.

**CDMIA Analyzer**

CDMIA Analyzer supports the tactical and strategic needs of its users, giving them the ability to view sales and consumption data across multiple business dimensions. This tool can assist users to make informed resource decisions, identify opportunities for growth and evaluate trends. The adaptable interface allows users to view, manipulate and export data, and save their own custom views for recurring reports.

\*What is your reason for requesting access to CDMIA Analyzer?

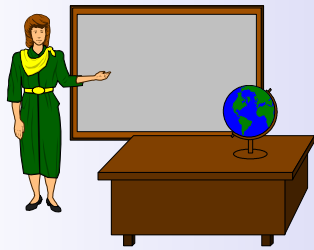
\_\_\_\_\_

**Submit**

Disclaimer Statement Privacy Notice SDR Compliance

DMOnline - Medical Logistics for the 21st Century





## Lesson 3 - Logging In

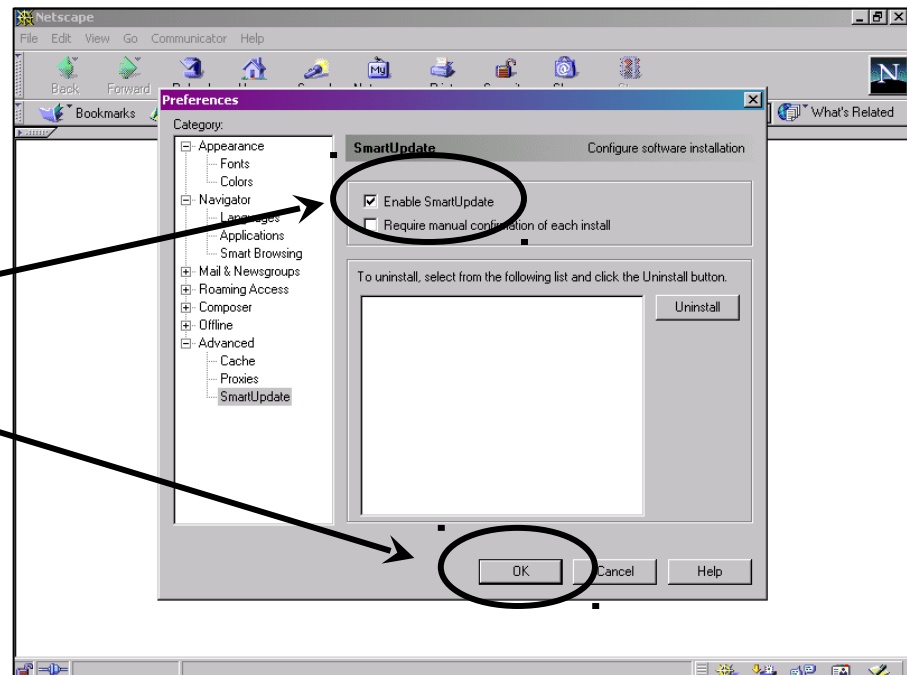
Once you receive your user id, you may access CDMIA Analyzer via Internet Explorer (version 5.0 or higher) or Netscape Navigator (version 4.6 or higher). If you are using Internet Explorer, please go to the next page of this Guide. If you are using Netscape, you will need to follow the directions below.

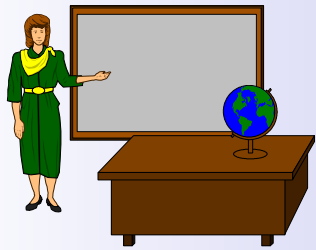
The first time you use Netscape to access the CDMIA Analyzer application, you will have to ensure that the SmartUpdate feature is enabled. Please use the directions below to do this.

**Within Netscape, click Edit/Preferences/Advanced/ Smart Update.**

**Check the box marked “Enable Smart Update”, and click OK.**

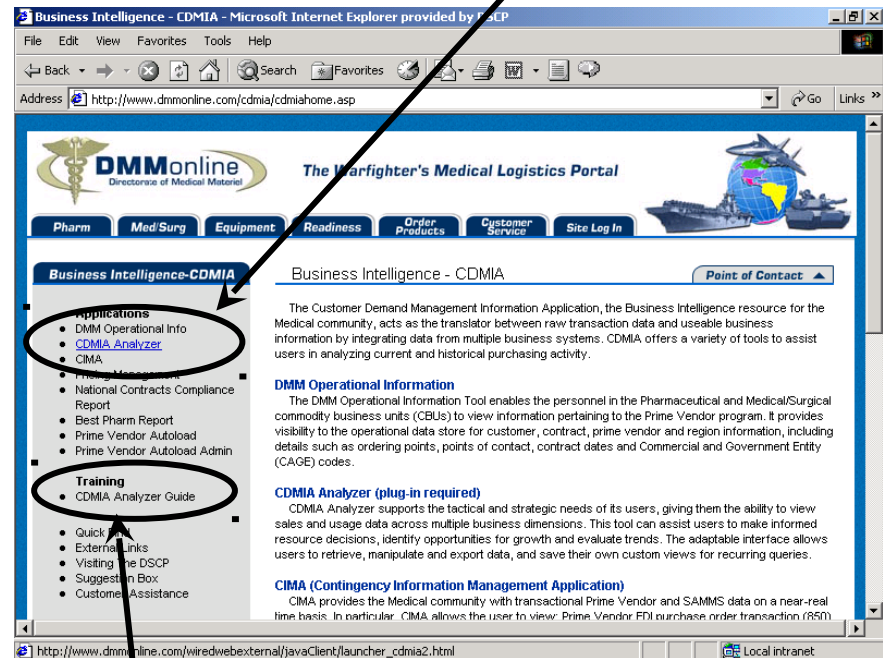
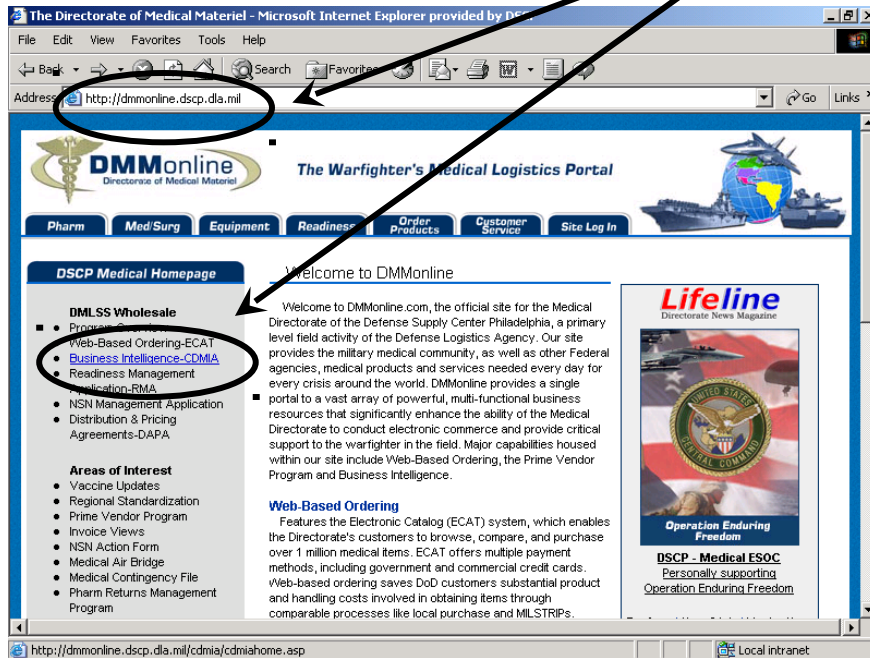
**Exit Netscape and reenter.**



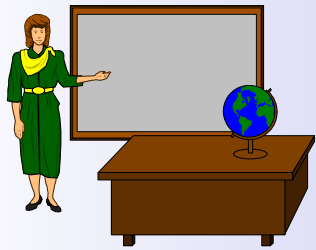


## Lesson 3 - Logging In (continued)

Once you have completed this preliminary step, you are ready to continue. To access the application, launch either browser, and enter the URL **<http://dmmonline.dscp.dla.mil/>**. This will bring you to the DMMonline homepage. Under DMLSS Wholesale, select **Business Intelligence - CDMIA**. From the list of CDMIA Applications, click the **CDMIA Analyzer** link to connect you to the application. The CDMIA Analyzer Guide is available under the Training subtitle.

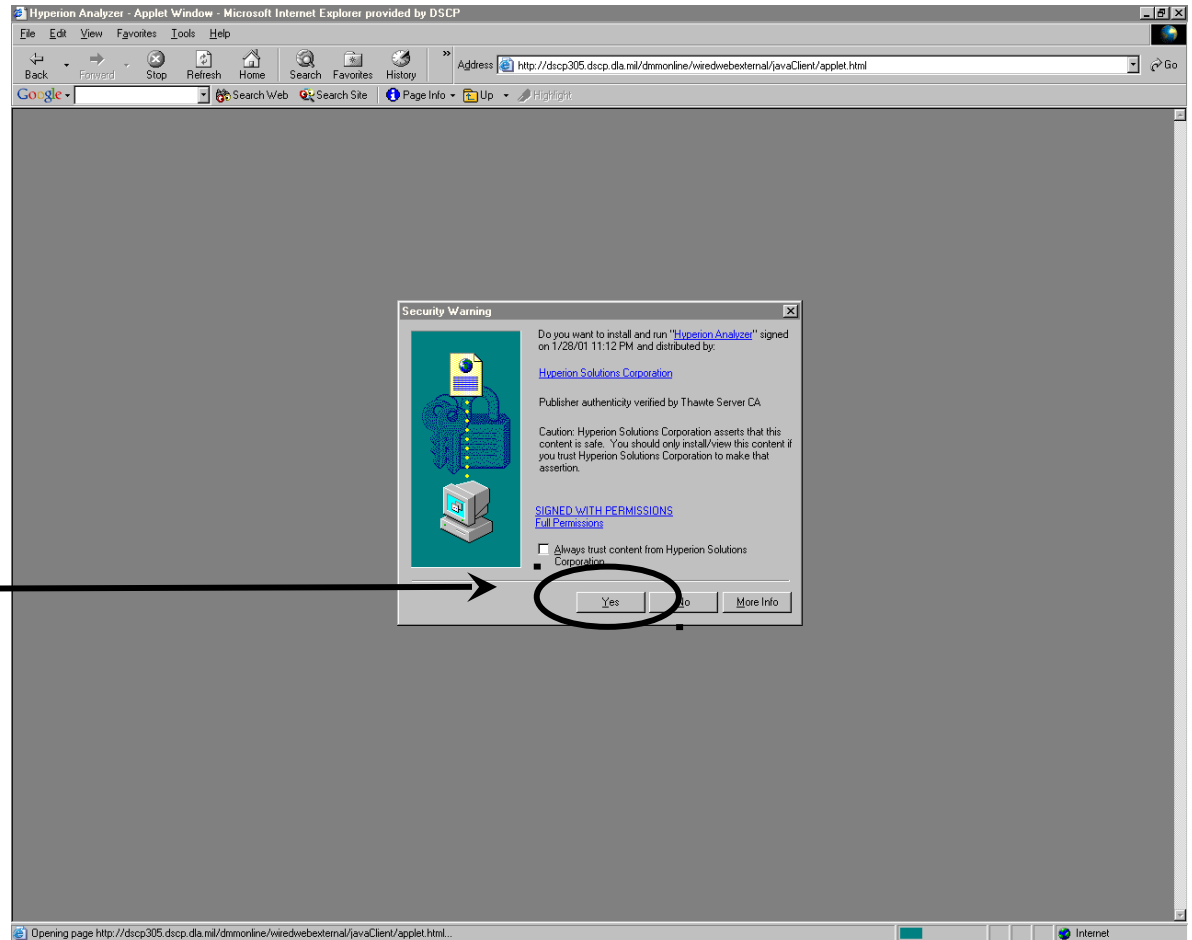


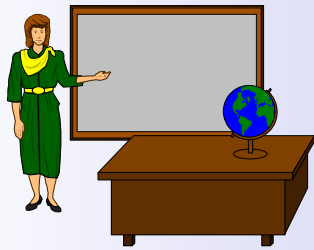
Notice the Analyzer Guide link is available for updated versions!



## Lesson 3 - Logging In (continued)

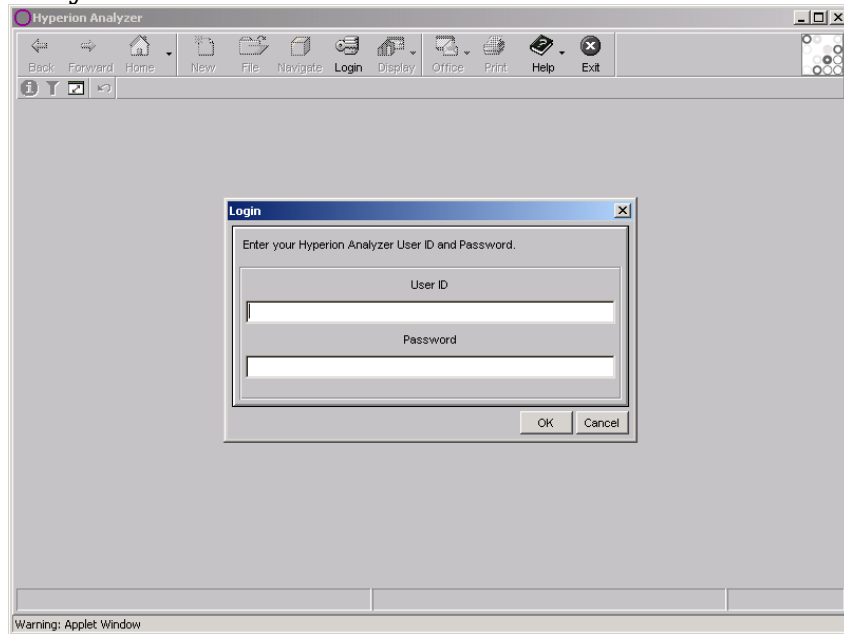
**You will next get a box asking you to authorize a download for a plug-in. This download will occur the first time you use the application on a particular PC or when the plug-in version is updated. You should click "Yes".**



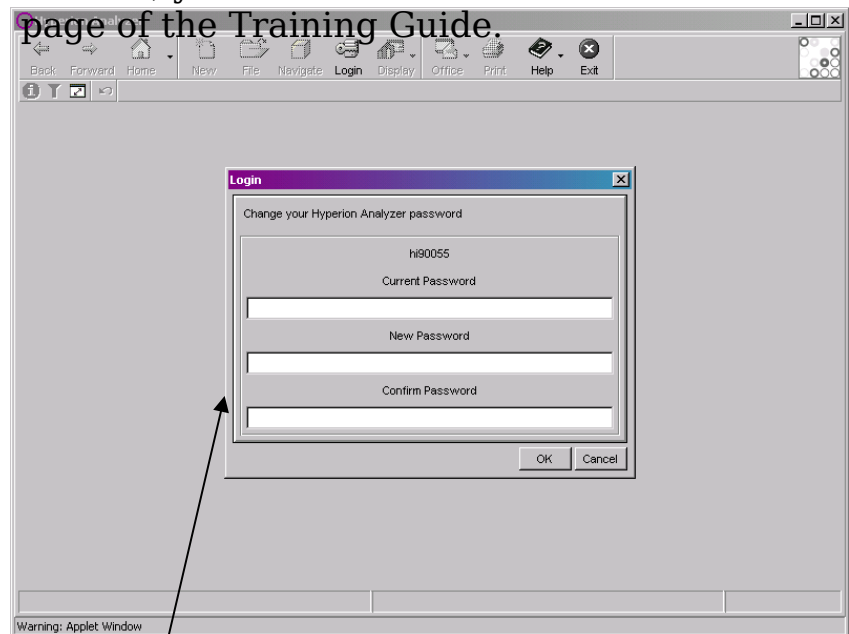


## Lesson 3 - Logging In (continued)

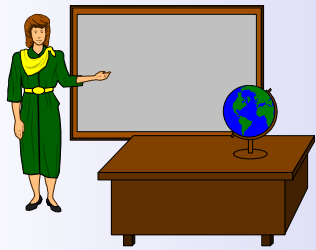
After the “splash screen” displaying the CDMIA logo appears automatically, a dialog box requesting your User ID and Password will be displayed. Enter your User ID and Password in the spaces provided, and click OK when you are finished.



If this is the first time you have ever logged into the CDMIA Analyzer application, you will be prompted to change your password from the default you were assigned when you received your User ID. If you have entered the application before, this screen will not appear. Instead, you will see the screen on the next page of the Training Guide.



**You are asked to input your password twice to ensure you did not make any typographical errors.**



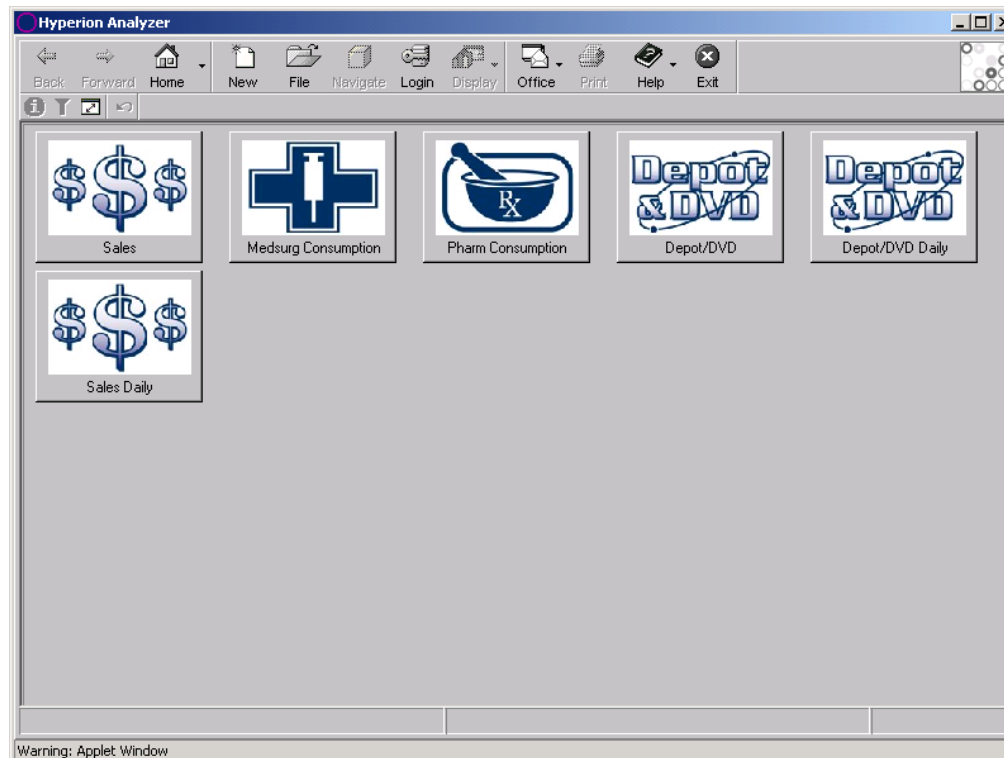
## Lesson 3 - Logging In (continued)

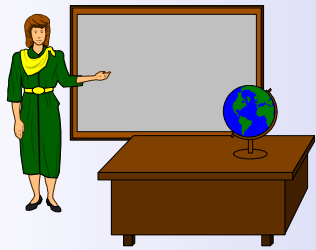
After you establish a password and click OK, you will see a screen that looks like this, although you may have a few more buttons.

Before you proceed any further, first click the Exit button on the toolbar. Click OK on the dialog box that pops up informing you that you are disconnected from the server. Now click the Login button on the Toolbar and in the Login window that appears input your user ID and **new** password and click OK. You have successfully logged in and are ready to begin using Analyzer!



**Note: The step above only applies to those logging into the CDMIA Analyzer for the first time.**

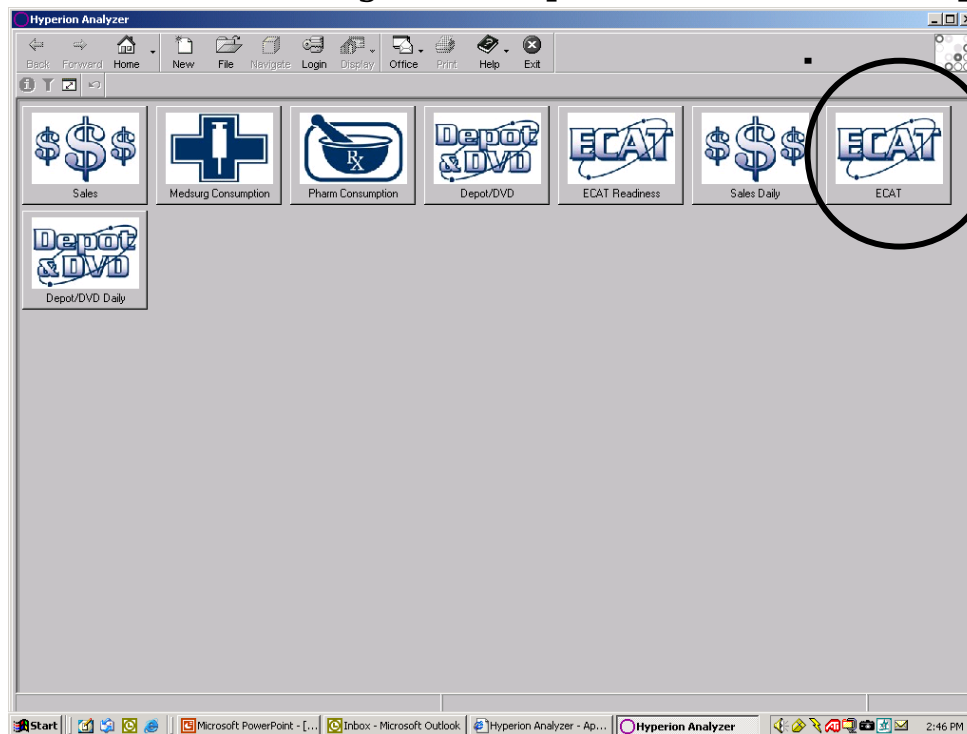




# Lesson 4 - The Application

## Homepage

After you log in to the CDMIA Analyzer application, you will see a screen, such as the one pictured below, with several buttons. These buttons represent **view groups** that access multidimensional databases. Currently, the Analyzer application supports many multidimensional databases: **Sales, Sales Daily, Medsurg Consumption, Pharm Consumption, Depot/DVD, Depot/DVD Daily, ECAT, and ECAT Readiness**. Simply click on one of the View Groups to select the data you wish to view. The five standard view groups are Sales, Medsurg Consumption, Pharm Consumption, Depot/DVD, and ECAT Readiness.



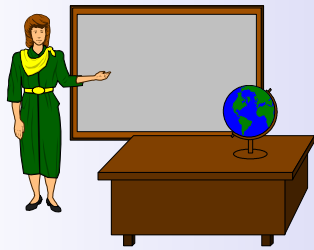
Depot/DVD Daily have restricted access; only their homepage.

View Group



**NOTE: ECAT, Sales Daily, and Depot/DVD Daily have restricted access; only users within DSCP have the ability to view them. If you do not have access to ECAT, you may not see all of the View Groups shown here.**

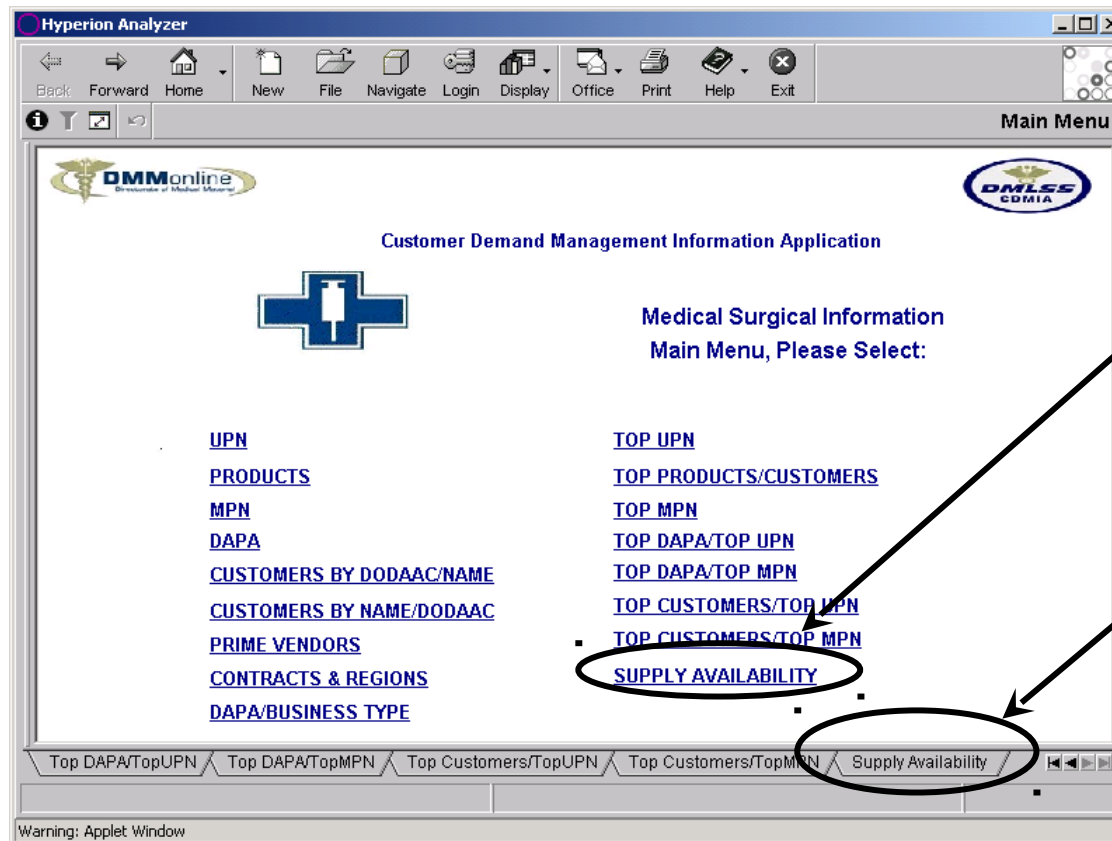
**Refer to Lesson 1 for the content of each view group.**



# Lesson 4 - The Application (continued)

## Main Menu

After you click on one of the View Group icons, the main menu for that View Group will display. From the menu, you may select a report of interest to you. The reports on the main menu represent views that have been created as “canned queries” to help you view the data.



There are two ways to select a view

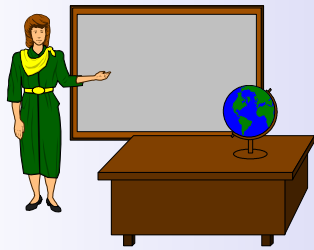
Double-click on the report name found in the main section of the page.

OR

Single-click on the corresponding tab at the bottom of the screen.

Both of these actions will give you the same result.





# Lesson 4 - The Application (continued)

## Data Page

This is an example of a view with actual data from the application. We will be examining reports and views more in depth later in the class.

**Hyperion Analyzer**

Back Forward Home New File Navigate Login Display Office Print Help Exit

**Medsurg Consumption Data by Supply Availability**

Filters: Contracts and Regions, Customers, Prime Vendors

MPN	FY2003	Qty Ordered	Qty Delivered	% Avail
MPN		4,408	3,622	82.17%
3M HEALTHCARE (Mfr.)		498	89	17.87%
ALARIS MED SYS INC (Mfr.)		4	4	100.00%
ALLEGIANCE HEALTHCARE CORP (Mfr.)		906	746	82.34%
ALLEGIANCE SURG (Mfr.)		55	55	100.00%
BAXTER HEALTHCARE CORP (Mfr.)		1	0	0.00%
BEIERSDORF JOBST INC (Mfr.)		1,206	1,150	95.36%
BREWER CO (Mfr.)		31	31	100.00%
BRISTOL MYERS SQUIBB (Mfr.)		3	3	100.00%
C R BARD INC (Mfr.)		61	19	31.15%
CARRINGTON LABS INC (Mfr.)		3	1	33.33%
COLOPLAST CORP (Mfr.)		4	4	100.00%
COOK UROLOGICAL INC (Mfr.)		160	157	98.13%
DALE MEDICAL PROD INC (Mfr.)		4	4	100.00%

Time Period: ☐ Fiscal Years ☐ FY2001 ☐ FY2002 ☒ FY2003

Regions:

Customers:

Prime Vendors:

Top DAPA/TopUPN Top DAPA/TopMPN Top Customers/TopUPN Top Customers/TopMPN **Supply Availability**

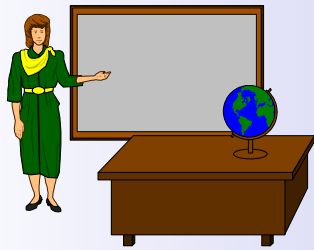
Warning: Applet Window



**NOTE:** The name of the view will always be highlighted at the bottom of the page on which you are positioned.



**NOTE:** Supply Availability Report is available in the Medsurg and Pharm view groups. The data in this view displays the percentage of the quantity of products delivered as related to the quantity ordered (Qty Delivered divided by Qty Ordered = % of Availability).



# Lesson 4 - The Application (continued)

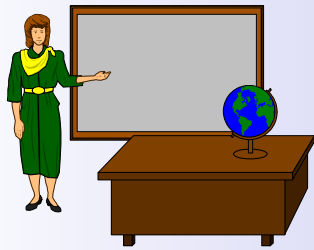
## Metrics

**Metrics** are units of measurements for the data displayed. They tell you how the data are measured and portrayed. They will be different in each view group. For example, in the Sales and Depot/DVD View Groups, by using the metrics dimension you can view **Sales** or **Gross Margin** (profit) data. In the Medsurg Consumption and Pharm Consumption View Groups, by using the metrics dimension, you can see data that represent **Consumption** (as a dollar value), **Quantity Ordered**, and **Quantity Delivered**. ECAT allows you to view data for **Confirmed Orders**, **Gross Margin**, and **Quantity**.

The screenshot shows the Hyperion Analyzer interface. The title bar reads 'Hyperion Analyzer'. The menu bar includes Back, Forward, Home, New, File, Navigate, Login, Display, Office, Print, Help, and Exit. The main window title is 'Sales and Gross Margin By DMM Support Programs'. The left sidebar shows the 'Sales' view with a list of fiscal years from FY1997 to FY2003. The main area displays a table of data for 'DMM Support Programs' and 'Fiscal Years'. The 'Metric' dropdown is set to 'Gross Margin'. An arrow points to the 'Metric' dropdown with the label 'Metric'.

DMM Support Programs	Fiscal Years
DMM Support Programs	\$594,321,825.51
Prime Vendor	\$148,341,577.92
Depot	\$278,303,372.19
DVD	\$122,764,097.93
Biomedical	\$18,557,785.88
NMOP	\$23,695,867.33
VMI	\$503,797.42
ECAT	\$2,137,885.20
Local Purchase	\$17,441.64
MSP Unassigned	\$0.00

Metric



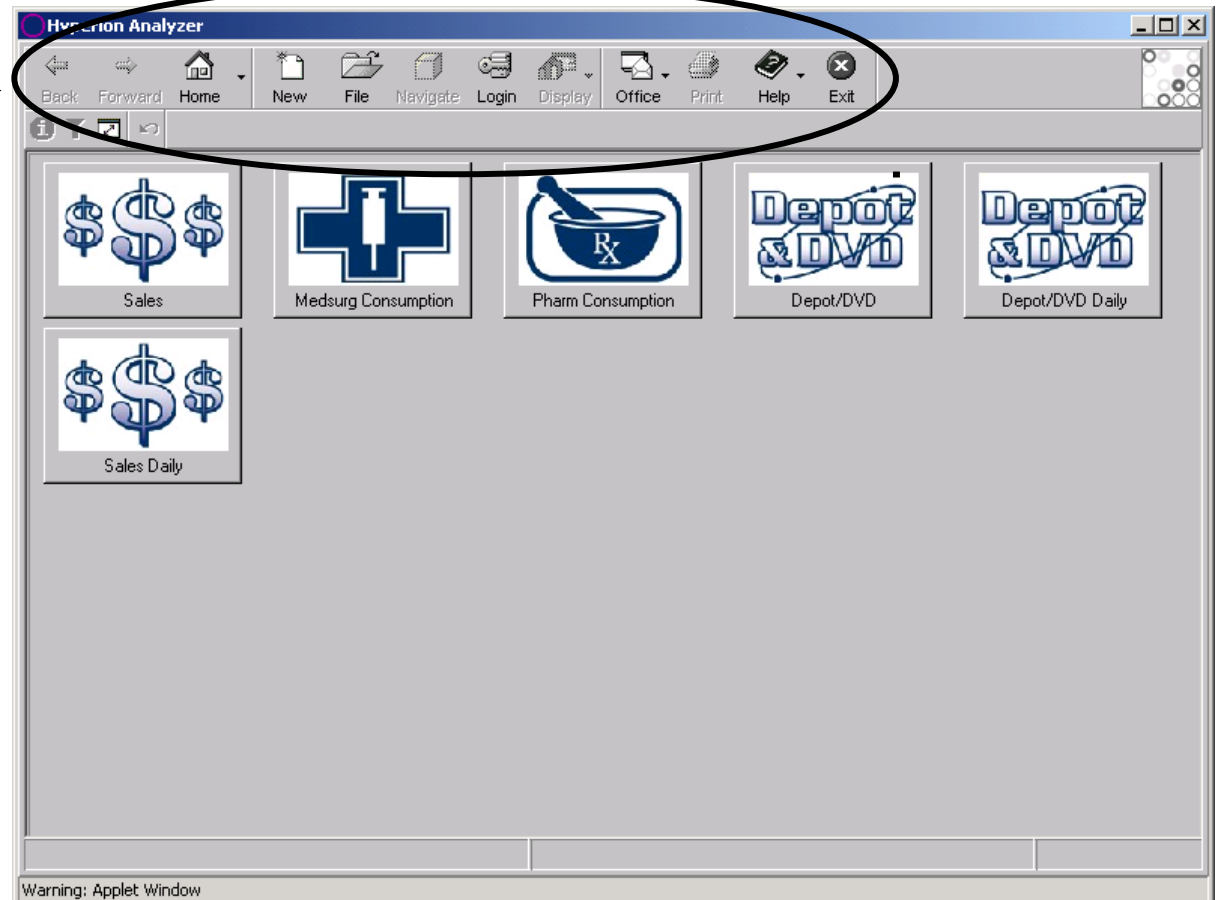
# Lesson 5 - Toolbars

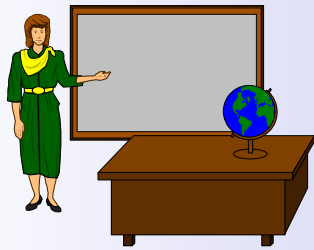
When you first logged into CDMIA Analyzer, you saw a homepage with a toolbar stretching across the top. The following pages will describe the functions of each of the buttons on the toolbar.

Toolbar










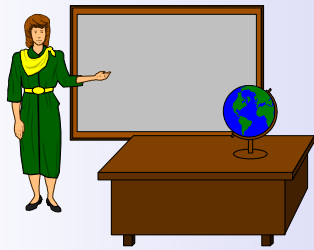
**You may recognize some of the buttons on the toolbars from other applications, but some of them have a different function in this application than you are accustomed to seeing! Keep this guide as a reference for use after the class.**







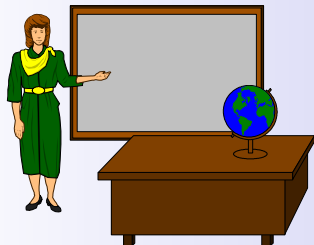
# Lesson 5 - Toolbars (continued)

Button	Function	Description
 Back	<b>Back</b>	Displays the previous view in a view group
 Forward	<b>Forward</b>	Displays the next view in the series
 Home	<b><u>Home</u></b>	Displays the view designated as the Homepage
	Set current view as Homepage	Sets the current view to display when the Home button is clicked
 New	<b>New</b>	Displays the Database window and Cube Navigator window to create a new view
 File	<b>File</b>	Displays the View Manager window, which allows the user to Open, Save, Save As, or Delete a view
 Navigate	<b>Navigate</b>	Displays the Cube Navigator window using the current dimension layout
 Login	<b>Login</b>	Displays the Login window








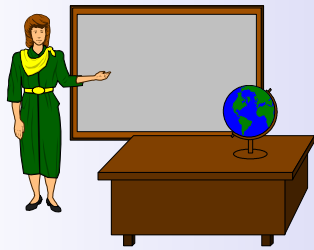
# Lesson 5 - Toolbars (continued)

Button	Function	Description
 Display	<b><u>Display</u></b>  Spreadsheet  Chart	Expands the Display Type drop-down menu  Displays the current view as a spreadsheet  Displays the current view as a chart display type. Select a chart from the subsequent drop-down menu: <ul style="list-style-type: none"> <li>• Default (Set by Administrator)</li> <li>• Last Used (The last saved chart)</li> <li>• Bar</li> <li>• Line</li> <li>• Pie</li> <li>• Area</li> <li>• Horizontal Bar</li> <li>• Marks</li> </ul>
 Office	<b><u>Office</u></b>  Copy to Clipboard  Save as HTML File	Expands the Office drop-down menu  Copies current view data to the operating system clipboard, without display type formatting  Saves current view data as HTML, without display type formatting



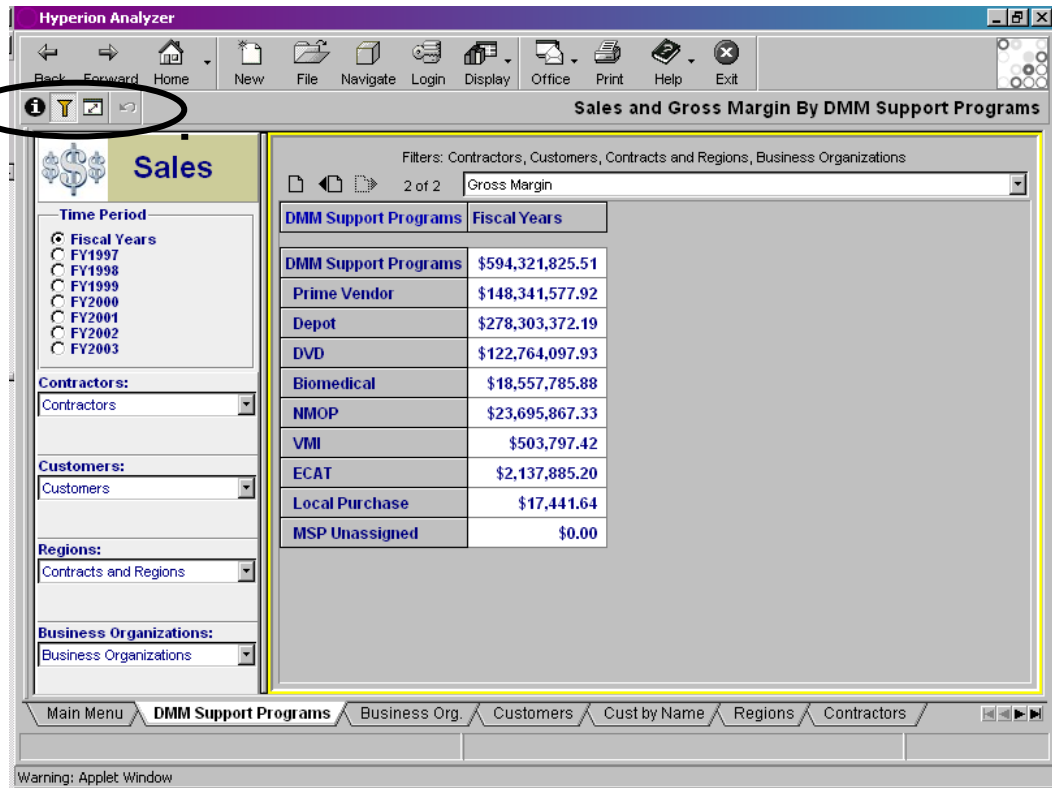
## Lesson 5 - Toolbars (continued)

Button	Function	Description
	View Reference URL	Displays the View Reference URL dialog box
	<b>Print</b>	Displays the Print dialog box, in order to print or preview the current view.
	<b>Help</b>	Provides user ability to format spreadsheet. Expands the Help drop-down menu
	Contents and Index	Displays Hyperion Analyzer Java Web client online Help
	Getting Started Guide	Defines terms by search criteria and descriptions Displays Hyperion Analyzer Getting Started Guide in PDF format
	Hyperion on the Web	Launches the Web browser and displays the sites for the subsequent drop-down menu: <ul style="list-style-type: none"> <li>• Online Support</li> <li>• Hyperion Homepage</li> </ul>
	About Hyperion Analyzer	Displays the About Hyperion Analyzer Java Web client dialog box containing release and license information
	<b>Exit</b>	Disconnects the Hyperion Analyzer Java Web client from the Hyperion Analyzer Analysis Server



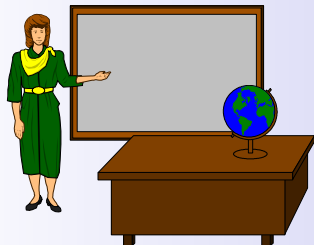
## Lesson 5 - Toolbars (continued)

After you select one of the View Groups and enter the Analyzer application, another toolbar will appear with four additional buttons.







This toolbar is located just below the Web client toolbar we just discussed.






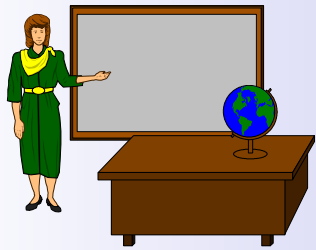


## Lesson 5 - Toolbars (continued)

Button	Function	Description
	Show/Hide Information panel	Shows or hides the Information panel
	Show/Hide Filter panel	Shows or hides the Filter panel
	Show/Hide Toolbar	Shows or hides the Toolbar
	Undo (Ctrl-Z)	Undoes the last command (as set in User Settings)

If you hide the above toolbar, the following buttons automatically display on the Details bar.

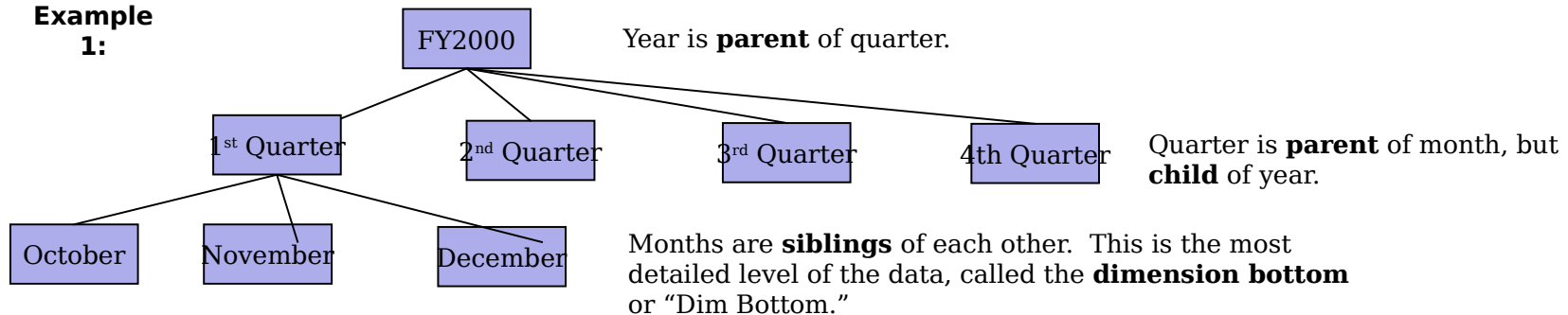
Button	Function	Description
	Back	Displays the previous view
	Forward	Displays the next view
	Home	Displays the view designated as the Homepage



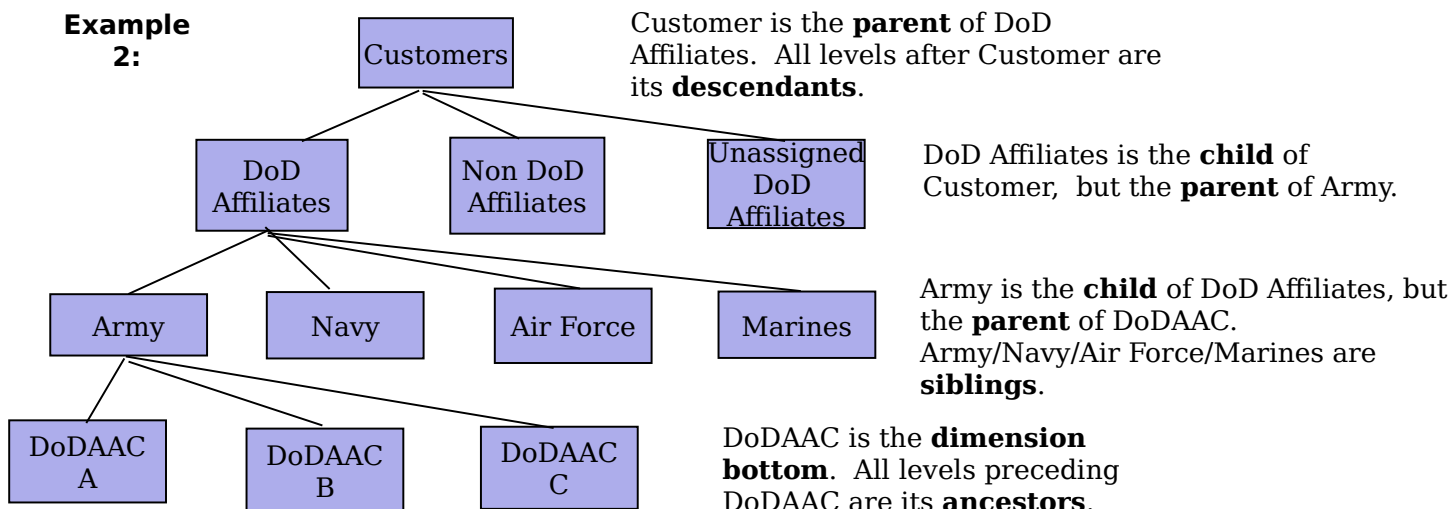
# Lesson 6 - Dimensional Hierarchy

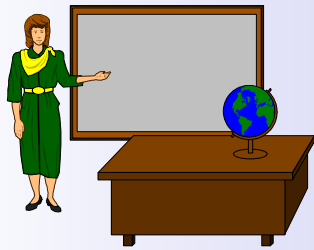
There is a specific order, or hierarchy, to dimension members. Dimensions of numeric values follow a hierarchy of numerical order, but consider other hierarchies: Centuries, Decades, Years, Quarters, Months, Weeks, Days are elements of the Time hierarchy. Multiple members belong to a single dimension. The examples below use fiscal years and customers to demonstrate the concept.

## Example 1:



## Example 2:





# Lesson 7 - Filters

Filters are very useful to help narrow the amount of information you see on the screen. In the example below, using the **DMM Support Programs** view of the Sales View Group, you have the option of filtering based on years, contractors, customers, regions, and business organizations. Notice the filter icon is on and the description above the spreadsheet identifies which filters are applied.

Filter icon



As a general rule, the radio buttons and drop down menus on the left-hand panel should be used to filter the information initially. This helps cut down on query runtime.

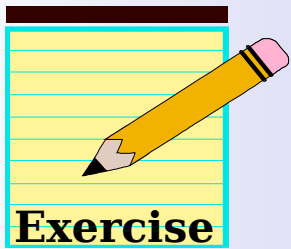
**Hyperion Analyzer**

Filters: Contractors, Customers, Contracts and Regions, Business Organizations

DMM Support Programs	Fiscal Years
DMM Support Programs	\$10,211,834,350.81
Prime Vendor	\$6,995,033,262.06
Depot	\$726,069,995.56
DVD	\$545,171,273.33
Biomedical	\$743,003,882.50
NMOP	\$714,316,065.60
VMI	\$26,576,904.27
ECAT	\$70,115,933.23
Local Purchase	\$46,014,631.86
MSP Unassigned	\$345,532,402.40

Main Menu | DMM Support Programs | Business Org. | Customers | Cust by Name | Regions | Contractors

Warning: Applet Window



## Exercise 7A - Filters

**What was the consumption of pharmaceutical products in Fiscal Year 2002 for the Navy in the Pacific region with a 3M Pharmaceuticals DAPA?**

**Bonus: What was the quantity of items ordered? Delivered?**

**Step #1:** Click on the Home button.

**Step #2:** Select Pharm Consumption view group.

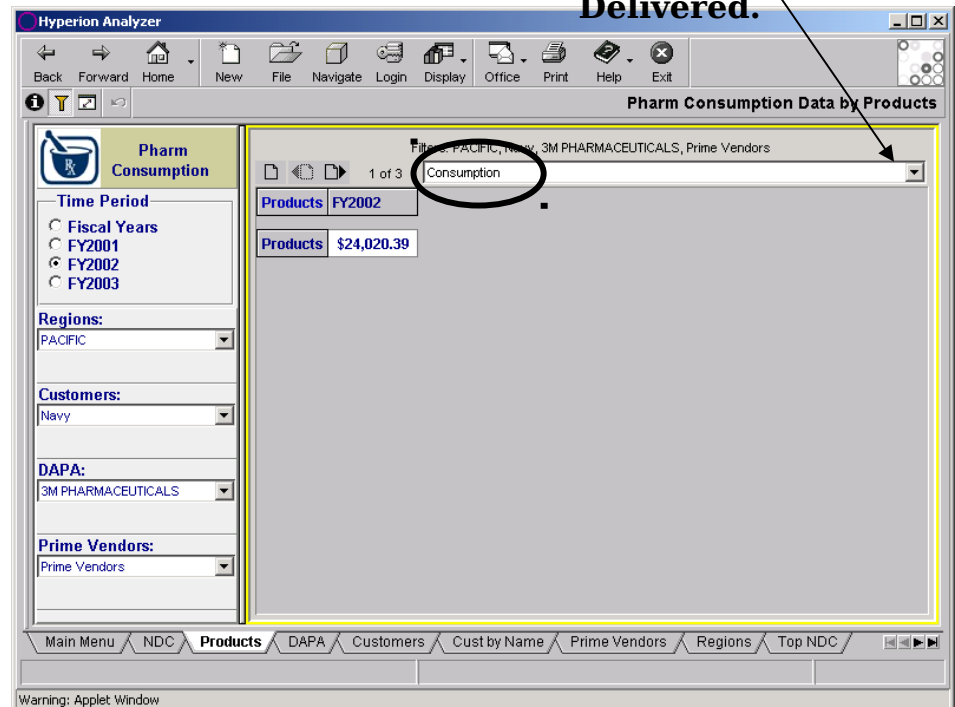
**Step #3:** Select Products report/tab.

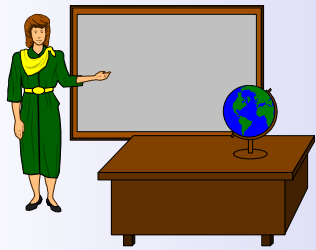
**Step #4:** Apply the filters from the information panel: select 'FY2002', 'Pacific' as the Region, 'Navy' as the Customer, and '3M Pharmaceuticals' as the DAPA.

**SOLUTION: \$24,020.39**

**SOLUTION TO BONUS: 351 items ordered; 314 items delivered**

Clicking on the drop down menu or Page icons will allow you to change the metric to Qty Ordered or Qty Delivered.





## Lesson 8 - Drilling on the Report

When you are viewing data on the spreadsheet, you can drill down for more detail or drill up for the bigger picture. You can drill on a member of a spreadsheet and on some charts. Drilling on a member displays the next lower level of data in the data hierarchy.

### To Drill Down

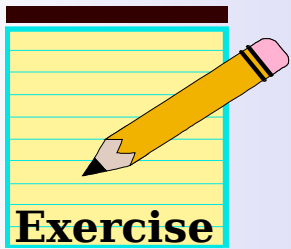
- Move your mouse pointer over the member on which you want to drill and double-click.

### To Drill Up

- Move your mouse pointer over the member on which you want to drill, *hold the shift key*, and double-click.



**NOTE: Alternative method of drilling:** Move your mouse pointer over the member on which you want to drill and right-click, a menu appears. Hold your mouse over the “Drill” option and choose “Drill Down”, “Drill Up”, or “Drill to Top” from the menu that appears.



# Exercise 8A - Drilling on the Report

**In Exercise 7A, what are the products specifically? In what quarter was MAXAIR AUTOHALER 0.2MG AERO ordered?**

**Step #1:** From the last Step (#4) of Exercise #7A: place your cursor over the level in the spreadsheet that reads *Products* (the row, not the column heading). Double-click to drill down and view the specific manufacturer of the products. Now double-click on this cell (3M PHARM - Mfr.) to drill down to the actual products.

**Step #2:** Double-click on Fiscal Years to see the quarters when the products were specifically ordered.

**SOLUTION:** MAXAIR AUTOHALER 0.2MG AERO was ordered in the 4th quarter of FY2002.

Hyperion Analyzer

Back Forward Home New File Navigate Login Display Office Print Help Exit

Pharm Consumption Data by Products

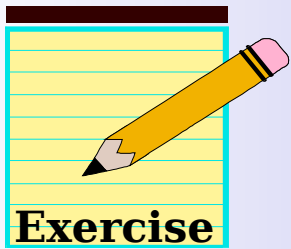
Filters: PACIFIC, Navy, 3M PHARMACEUTICALS, Prime Vendors

1 of 3 Consumption

Products	3QTR FY2002	4QTR FY2002
Products	\$9,945.77	\$7,015.62
3M PHARM (Mfr.)	\$9,945.77	\$7,015.62
MAXAIR AUTOHALER 0.2MG AERO (00089081521) (UOS: EA)	n/a	\$168.20
ALDARA 5% CREAM (00089061012) (UOS: EA)	\$5,622.77	\$6,228.32
ALDARA 5% CREAM (00089061012) (UOS: CS)	\$4,152.21	n/a
TAMBOCOR 100MG TABLET (00089030710) (UOS: EA)	n/a	n/a
TAMBOCOR 50MG TABLET (00089030510) (UOS: EA)	n/a	n/a
METROGEL-VAGINAL 0.75% GEL (00089020025) (UOS: EA)	\$170.79	\$619.10

Main Menu NDC Products DAPA Customers Cust by Name Prime Vendors Regions Top NDC

Warning: Applet Window



# Exercise 8B - Drilling on the Report

**What Branch of Service (customer) of Allegiance Healthcare Corporation (Medsurg) had the highest consumption for Fiscal Year 2002?**

**Step #1:** Click on the Home button.

**Step #2:** Select Medsurg Consumption view group.

**Step #3:** Select Customers tab.

**Step #4:** Apply the filters from the information panel: select 'FY2002' and 'Allegiance Healthcare Corporation' as the Prime Vendor in the left panel.

**Step #5:** Double-click to drill down to the level labeled DoD Affs to view the various services.

**SOLUTION:** The Army had the highest consumption for FY2002 at \$34,898,266.44.

**Hyperion Analyzer**

Back Forward Home New File Navigate Login Display Office Print Help Exit

**Medsurg Consumption Data by Customers**

Filters: Contracts and Regions, ALLEGIANCE HEALTHCARE CORPORATION, DAPAs

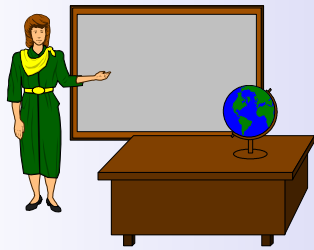
1 of 3 Consumption

DoDaac	FY2002
Customers	\$70,255,134.35
DOD Affs	\$70,151,612.25
Air Force	\$18,256,706.95
Army	\$34,898,266.44
DoD other	\$198,232.02
Marines	\$911,798.42
Navy	\$15,886,608.42
NON DOD Affs	\$103,522.10

Main Menu UPN Products MPN DAPA Customers Cust by Name Prime Vendors Regions

Warning: Applet Window





# Lesson 9 - The Dimension Browser

Up to this point, we have been looking at canned views of the data on the spreadsheets. However, you can customize the view using the Dimension Browser. This feature is used to select or deselect dimension members to display on the spreadsheet.

To open the Dimension Browser for the Sales view:

1. Right click a dimension member label (on the Main Display or Information panel).
2. Select Browse from the right-click menu.
3. Choose Browse with a left-click.

The Dimension Browser window appears on the next page.

**Hyperion Analyzer**

Back Forward Home New File Navigate Login Display Office Print Help Exit

**Sales and Gross Margin By DMM Support Programs**

Filters: Contractors, Customers, Contracts and Regions, Business Organizations

1 of 2 Sales

**DMM Support Programs** Fiscal Years

DMM Support Programs: 10 211 831 350 81

Prime Vendor

Depot

DVD

Biomedical

NMOP

VMI

ECAT

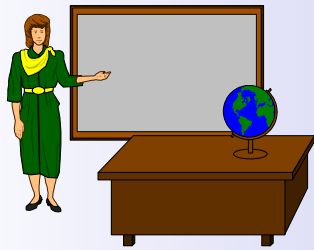
Local Purchase \$46,014,631.86

MSP Unassigned \$345,532,402.40

Main Menu DMM Support Programs Business Org. Customers Cust by Name Regions Contractors

Double-click to drill, right-click to browse, Drag/Drop

Warning: Applet Window



# Lesson 9 - The Dimension Browser (continued)

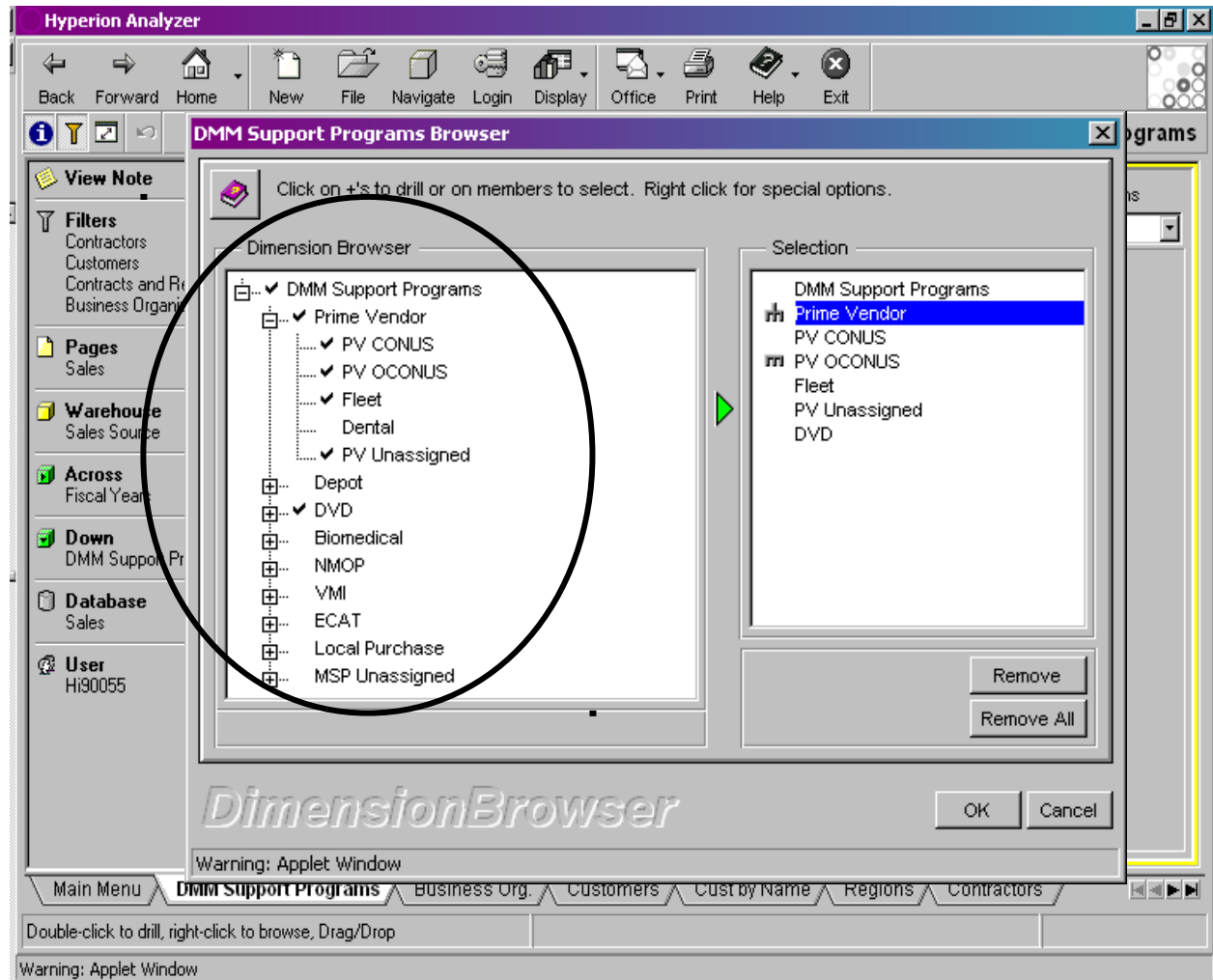
This action will open up a window called the Dimension Browser. There are three major features of this window.

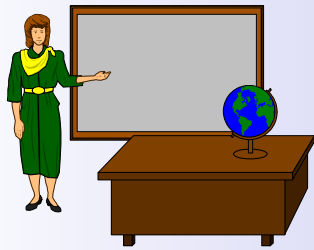
## Hierarchical Levels of Members

The 'Dimension Browser' represents the dimensional hierarchy defined in the database, which we went over in Lesson 6.

You can expand a dimension by clicking the plus signs (+) or collapse it by clicking the minus signs (-) (Microsoft standard).

Clicking on a member name includes the member in the 'Selection' list to the right. A check appears next to selected member names.





# Lesson 9 - The Dimension Browser

## (continued)

Selection Panel appears on the right side of the browser window:

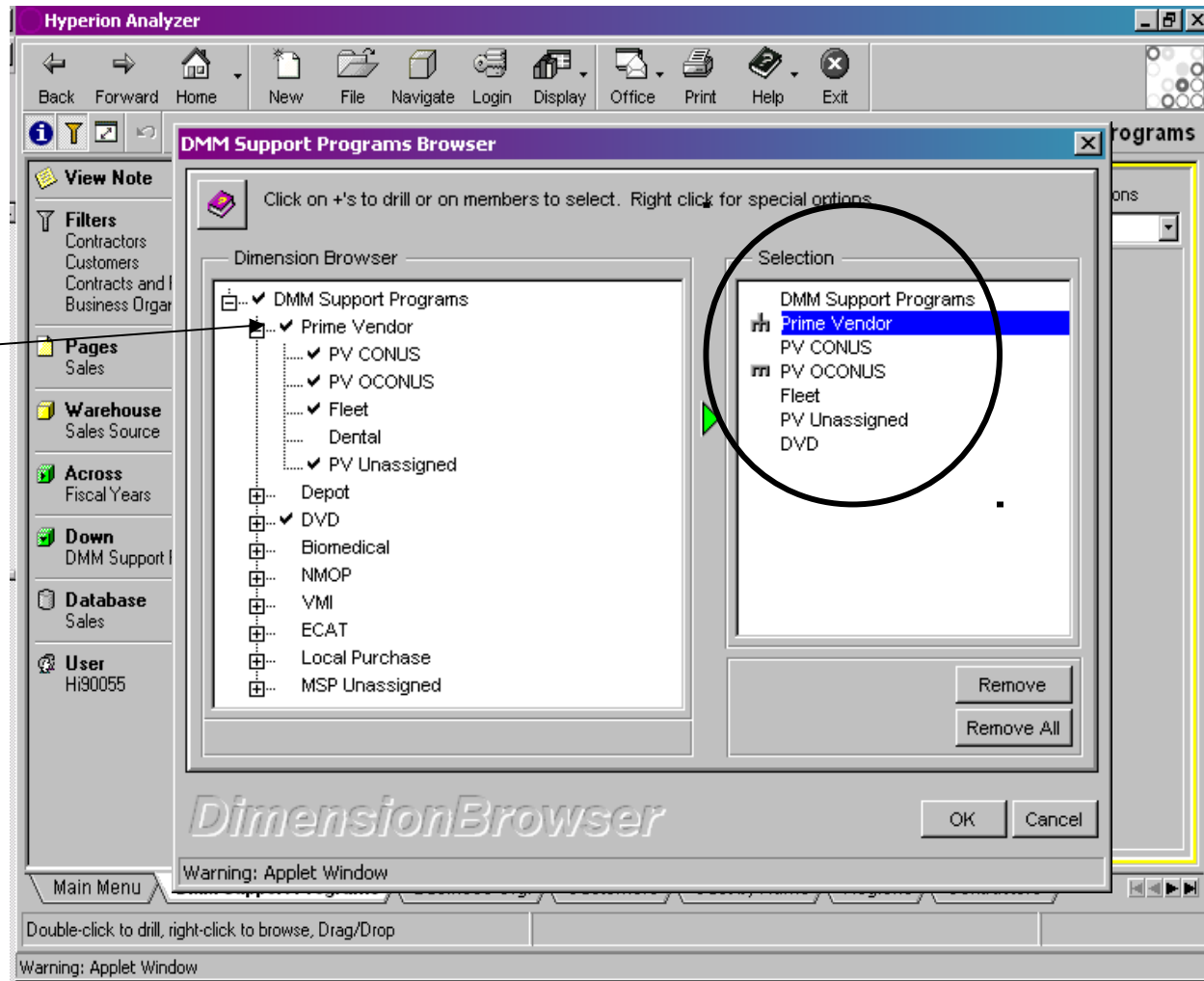
Selection Panel indicating selected members

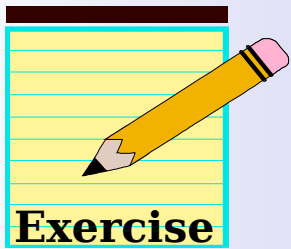
To select the member name:  
Click on a member name to include the member in the selection list.

To deselect the member name:  
Click on the member name until the check disappears.

OR

Select a member name in the selection list and click the Remove button.





# Exercise 9A - The Dimension Browser

**What is the FY2001 gross margin for only the following Business Organizations: Pharm, Medsurg, Equipment General, and Readiness? How would you change this spreadsheet to display a bar chart? How would you display the spreadsheet data in Excel?**

**Step #1:** Click on the Home button.

**Step #2:** Select the Sales view group.

**Step #3:** Select the Business Organization report/tab.

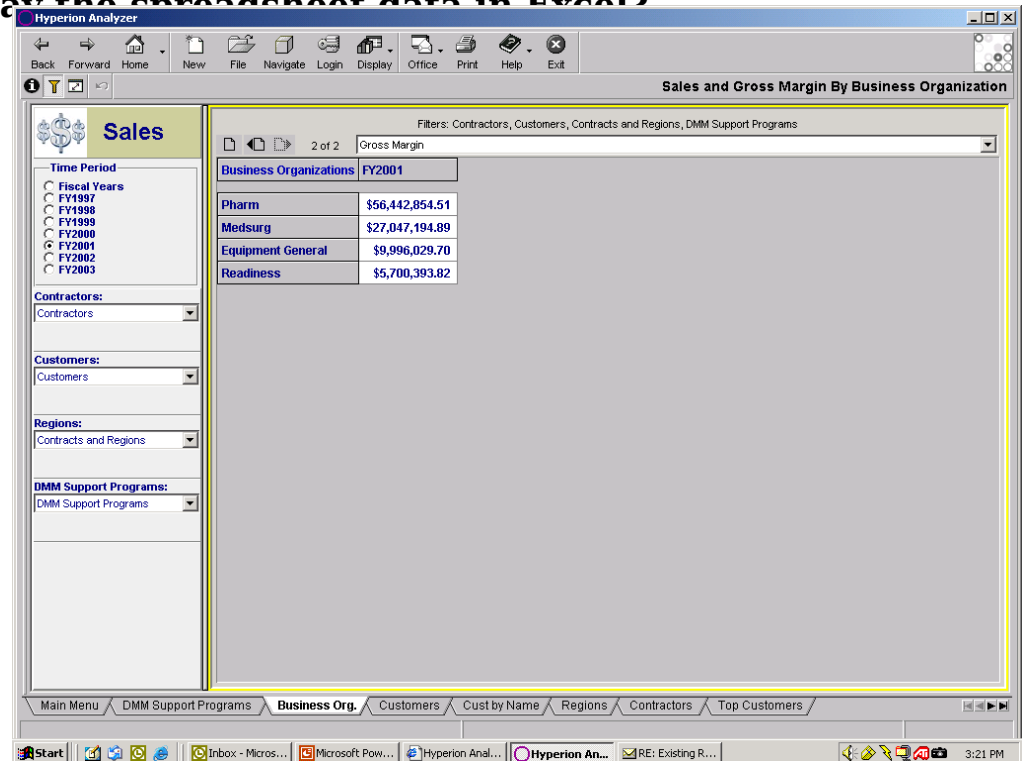
**Step #4:** Filter the information by selecting 2001. Select Gross Margin as the metric.

**Step #5:** Right-click on the level (the row, not the column) reading Business Organizations.

**Step #6:** Select Browse to bring up the Dimension (Business Organizations) Browser.

**Step #7:** Break out Business Organizations by clicking on the plus sign.

**Step #8:** Select the specified elements  
 1. Right-click on the level (the row, not the column) reading Business Organizations.

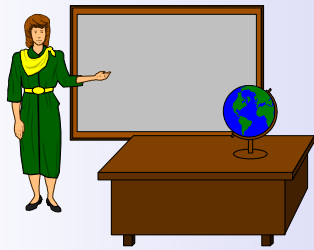


Display a bar chart:

**Click on the Display icon from the Main toolbar and select Chart, then Bar.**

Display the spreadsheet data in Excel:

**Click on the Office icon and select Copy to Clipboard. Open Excel, paste and reformat.**



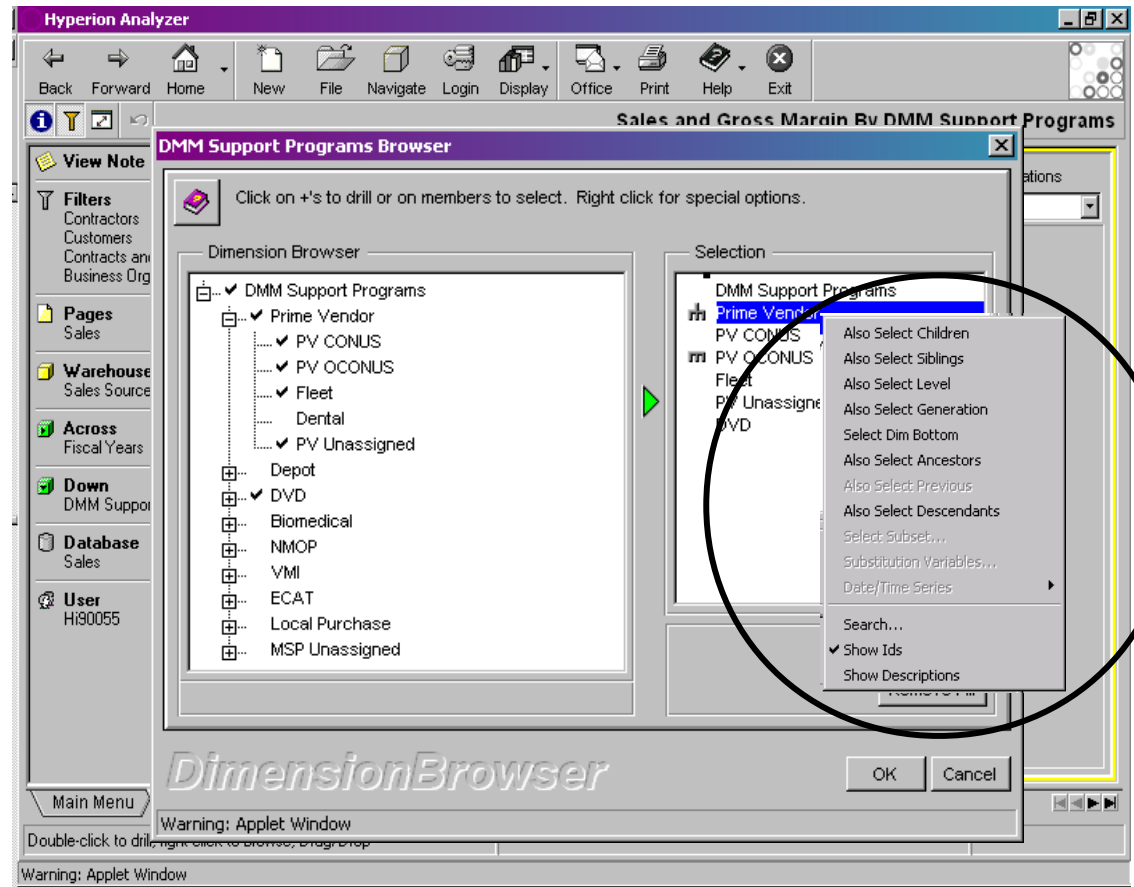
# Lesson 9 - The Dimension Browser (continued)

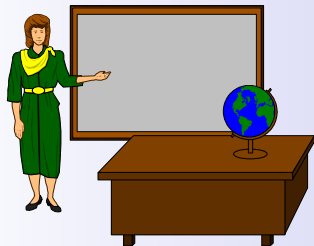
Advanced member selection:

To access this menu, right-click a dimension member from the Dimension Browser panel, and select a menu item.

With this shortcut, you don't have to click and unclick so many member names from the Dimension Browser panel on the left side of this window.

This feature displays symbols listed on the next page of your Training Guide.

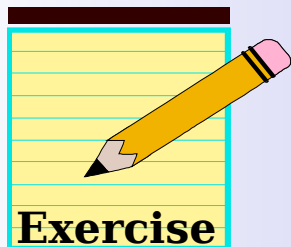




# Lesson 9 - The Dimension Browser

## (continued)

Button	Function	Description
	Also Select Children	Selects the currently selected member and its children (one generation below).
	Also Select Siblings	Selects the currently selected member and all members on the same level with the same parent ancestor.
	Also Select Level	Selects the currently selected member and members on the same level.
	Also Select Generation	Selects the currently selected member and members in the same generation of the dimension outline.
	Also Select Dim Bottom	Selects the currently selected member and all its descendants on the lowest level.
	Also Select Ancestors	Selects the currently selected member and its ancestors.
	Also Select Descendents	Selects the currently selected member and its descendants.



# Exercise 9B - The Dimension Browser

**Part I: Create a report showing only Medsurg customers (DoDAACs) in FY2003 for the DAPA, Aesculap.**

**Part II: Show the UPNs associated with the first DoDAAC, FM2823.**

**Part I:**

**Step #1:** Go to the Homepage

**Step #2:** Select the Medsurg Consumption view group.

**Step #3:** Select the Customers report/tab.

**Step #4:** Filter the information: Select FY2003 and Aesculap as the DAPA.

**Step #5:** Right click on level reading DoDAAC (row, not column!)

**Step #6:** Select Browse to bring up DoDAAC Browser window.

**Step #7:** In the Selection panel, right click on Customers to bring up Advanced Member Selection menu.

**Step #8:** Choose "Select Dim Bottom". This selection will display only DoDAACs in your spreadsheet, since Customers are the bottom dimension of the Customers hierarchy.

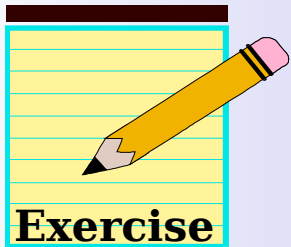
**Step #9:** In the Selection panel, make sure to

The screenshot shows the Hyperion Analyzer application window. The title bar reads "Hyperion Analyzer". The menu bar includes Back, Forward, Home, New, File, Navigate, Login, Display, Office, Print, Help, and Exit. The main window is titled "Medsurg Consumption Data by Customers". On the left, there is a "Medsurg Consumption" panel with filters for Time Period (FY2003 selected), Regions (Contracts and Regions), Prime Vendors (Prime Vendors), and DAPA (AESCULAP). The main data area shows a table of consumption data for FY2003. The table has two columns: "DoDaac" and a numerical value. The data is filtered to show only consumption data for FY2003.

DoDaac	
FM2823, EGLIN AFB, 96TH MDSS/SGSL	\$776.38
FM4417, HURLBURT FIELD, 16TH MG/SGSL	\$783.75
FM4427, TRAVIS AFB, DAVID GRANT USAF MED CENTER	\$230.86
FM4484, FORT DIX, 305 MEDICAL GROUP WALSON AIR FORCE HOSP	\$162.88
FM4819, TYNDALL AFB, 325TH MG/SGSL	\$365.37
W16BCY, KELLER ARMY HOSPITAL WEST POINT, NY	\$69.73
WK4FV1, USAMMCE	\$1,179.64
N35949, TWENTYNINE PALMS, MAT'L MGMT DEPT	\$165.48

At the bottom of the window, there is a navigation bar with tabs: Main Menu, UPN, Products, MPN, DAPA, Customers (selected), Cust by Name, Prime Vendors, and Regions. A warning message at the bottom left states "Warning: Applet Window".





# Exercise 9B - The Dimension Browser (continued)

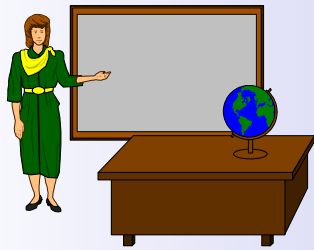
## Part II:

**Step #1:** Double-click (drill down) on the cell containing the DoDAAC, FM2823.

The screenshot shows the Hyperion Analyzer application window. The title bar reads "Hyperion Analyzer". The menu bar includes Back, Forward, Home, New, File, Navigate, Login, Display, Office, Print, Help, and Exit. The main window displays "Medsurg Consumption Data for UPN by Customers". Below this, there are filters: "Filters: FM2823, EGLIN AFB, 96TH MDSS/SGSL, AESCULAP, Prime Vendors, Contracts and Regions". A dropdown menu shows "Consumption" and "1 of 1". The data is presented in a table with the following columns: Products, Rank, FY2003, FY2002, and FY2001.

Products	Rank	FY2003	FY2002	FY2001
H474US9064	n/a	n/a	\$697.97	\$797.08
H474BB075C1	n/a	n/a	n/a	\$0.00
UNKNOWN UPN	1	\$776.38	\$1,860.63	\$199.82

At the bottom of the window, there are tabs for "Top Customers/TopUPN", "Top Customers/TopMPN", "Supply Availability", and "UPN by Customers". A warning message at the bottom left reads "Warning: Applet Window".



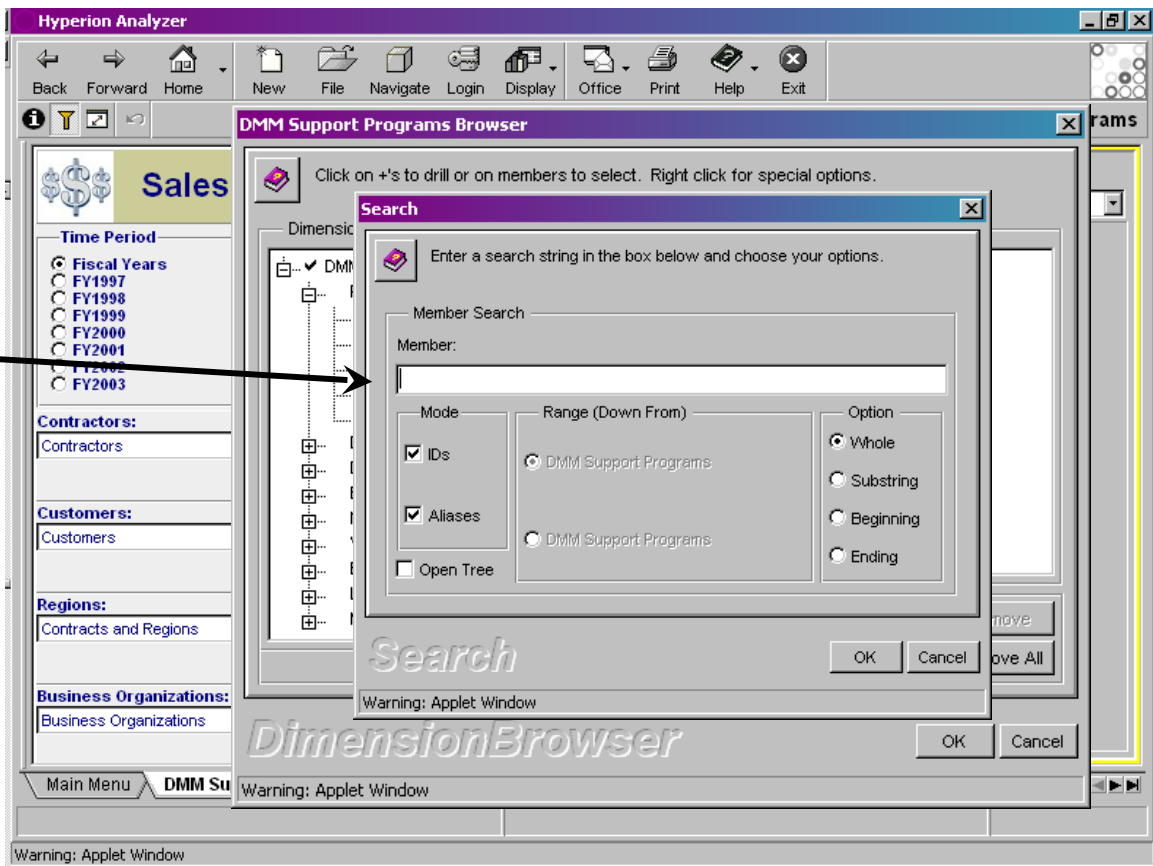
# Lesson 10 - Searching for Members

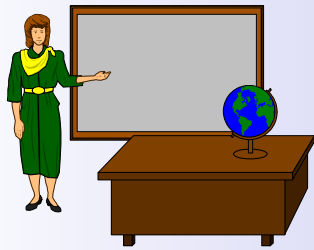
Sometimes, instead of looking at large volumes of data, you will need to search the database for specific pieces of information. To do this, you should follow the steps outlined below.

1. Right-click a dimension member in the Dimension Browser panel.
2. Select Search from the right-click menu. This will open up the Search window pictured at right.
3. Enter your search criteria.
4. Click OK to begin the search.



**NOTE: For NDCs, NSNs, and contract numbers: do NOT type hyphens in search criteria; but for DAPAs and FSS numbers, you must!**





# Lesson 10 - Searching for Members (continued)

## Helpful Hints when searching for a member



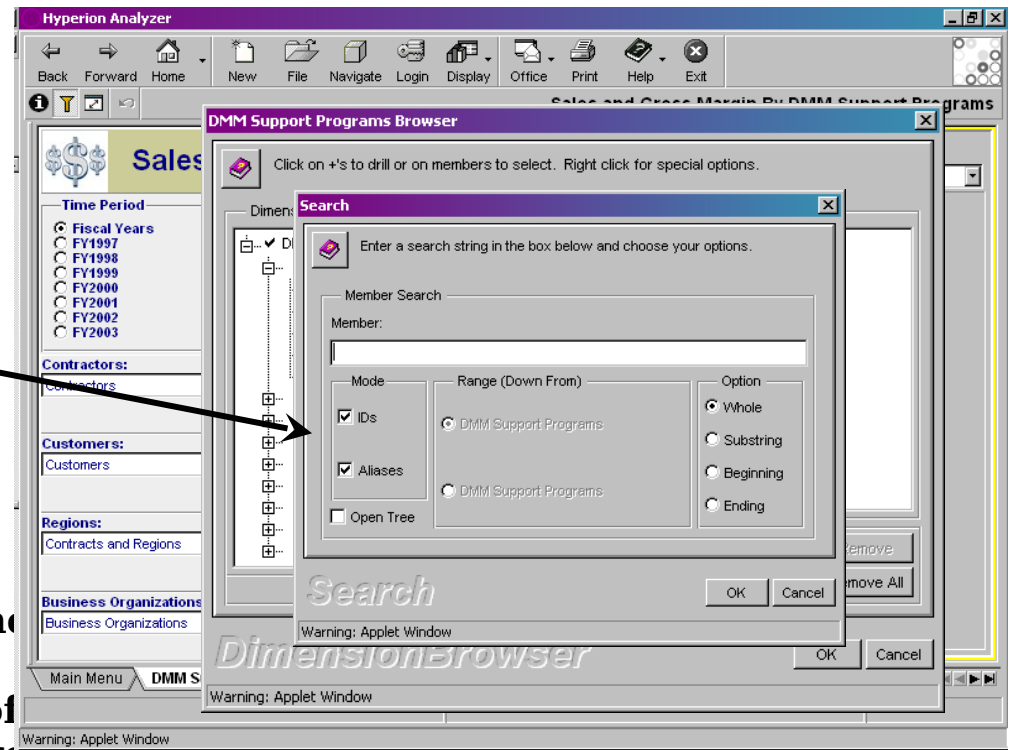
**Make sure you have chosen the correct range for what you are searching.**

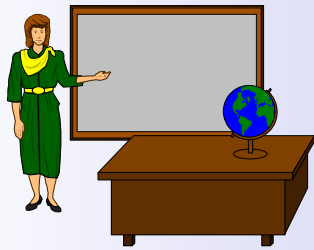


**Make sure both the "ID" and "Alias" boxes are both checked.**



**Use the substring option to get the maximum possible results in the database. Selecting "substring" is the same as telling the application that you want to put a wild card in front of and behind the search criteria you are entering.**

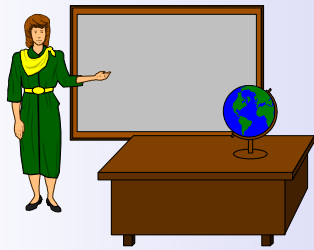




# Lesson 10 - Searching for Members (continued)

In addition to the place where you enter the dimension member, the Search panel has multiple options for entering search criteria. These options and their definitions are listed in the table below.

Search Criteria	Control	Description
<b>Member Mode</b>	ID	The text string for the Search function
	Alias	Searches by member name
<b>Range</b>		Searches by member alias
		Elects to search the entire dimension, or down the hierarchy from the selected member
<b>Option</b>	Whole	Searches for the whole member or alias
	Substring	Searches for the first, last or middle part of the member, in the order entered in the member field
	Beginning	Searches for the start of the member string
	Ending	Searches for the end of the member string
<b>Open Tree</b>		Lets the Hyperion Analyzer expand the Dimension Hierarchy nodes and select members matching search criteria



# Lesson 10 - Searching for Members (continued)

When searching on an item by NDC, NSN, or MPN, your search results will come back with the respective numeric characters. However, what if you would like to see a description instead? Follow the steps below to apply item descriptions:

## To Show Product Descriptions:

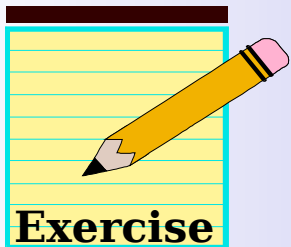
Right-click on one of the cells for which you would like to see a description displayed.

Then, from the menu that appears, select Advanced/Label Mode/Show Descriptions.

The screenshot shows the Hyperion Analyzer application window titled "Depot/DVD Data by NSN". The interface includes a menu bar with options like Back, Forward, Home, New, File, Navigate, Login, Display, Office, Print, Help, and Exit. Below the menu bar is a toolbar with icons for various functions. The main window is divided into several sections:

- Time Period:** A list of fiscal years from FY1997 to FY2003, with FY2002 selected.
- Customers:** A dropdown menu showing "Marines".
- Business Organizations:** A dropdown menu showing "Business Organizations".
- DMM Support Programs:** A dropdown menu showing "DMM Support Programs".

The main data area displays a table with the following columns: Products, FY2002, and a third column for values. The table contains several rows of data, including NSN, 359000, 36585, 37400, 40200, 41100, 4110013889220, 4110014512356, 4240013892964, 4240014657622, 4720013452256, 5120002888739, and 5305009265590. A right-click context menu is open over the table, showing options like "Browse...", "Drill", "Analysis Tools", "Search...", "Advanced", "Spreadsheet Options...", "Drill Settings", "Show Parent", "Parent First", "Suppress", "Label Mode", "Header Sort", "Sparse Report", "Linked Reporting Objects...", and "Edit Data...". The "Advanced" option is selected, and a sub-menu is open showing "Show IDs" and "Show Descriptions".



# Exercise 10A - Searching for Members

**Using the Search function, determine what vaccines were sold under the Prime Vendor program in FY2003, FY2002, and FY2001, respectively.**

**Step #1:** Go to the Homepage.

**Step #2:** Select the Pharm view group.

**Step #3:** Select Products report/tab.

**Step #4:** Right click the level reading Products (the row, not column).

**Step #5:** Select Browse from the menu.

**Step #6:** In the Products Browser, right-click on the word "Products" in the Selection panel.

**Step #7:** Select Search from the menu that appears.

**Step #8:** When the Search window appears, input the word "vaccine".

**Step #9:** Select the Option substring.

**Step #10:** Click OK.

**Step #11:** In the Products Browser window, remove *Products* from the Selection panel.

**Step #12:** Click OK.

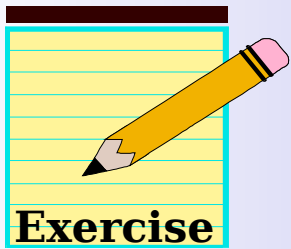
**Step #13:** To order the fiscal years consecutively, right click on the Fiscal Years cell to bring up the menu.

**Step #14:** Select Browse to bring up Fiscal Years Browser window.

**Step #15:** Break out Fiscal Years by clicking on the plus sign.

**Step #16:** Click on Fiscal Years to uncheck/remove it from the selection panel.

**Step #17:** Click on FY2003, FY2002, and FY2001.



# Exercise 10A - Searching for Members (continued)

**Step #18:** Click OK. Results should be similar to the following screenshot:

Hyperion Analyzer

Back Forward Home New File Navigate Login Display Office Print Help Exit

Pharm Consumption Data by Products

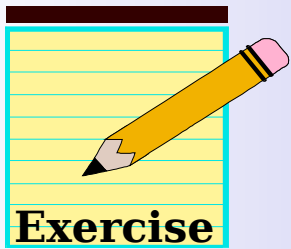
Filters: Contracts and Regions, Customers, DAPAs, Prime Vendors

1 of 3 Consumption

Products	FY2003	FY2002	FY2001
TYPHOID VACCINE VIAL (00008034302) (UOS: EA)	n/a	n/a	\$24.92
CHOLERA VACCINE VIAL (00008034202) (UOS: EA)	n/a	n/a	\$11.20
TWINRIX VACCINE SYRINGE (58160085046) (UOS: EA)	\$3,733,496.86	\$1,076,859.69	n/a
TWINRIX VACCINE SYRINGE (58160085046) (UOS: CT)	\$4,033,862.22	\$663,147.36	n/a
TWINRIX VACCINE SYRINGE (58160085046) (UOS: CS)	\$224,435.23	n/a	n/a
TWINRIX VACCINE SYRINGE (58160085035) (UOS: EA)	\$1,528.63	\$59,051.76	\$3,240.20
TWINRIX VACCINE VIAL (58160085011) (UOS: EA)	\$186,614.66	\$14,851.32	\$7,783.60
TWINRIX VACCINE VIAL (58160085011) (UOS: CT)	\$718,975.61	\$156,055.86	n/a
TWINRIX VACCINE VIAL (58160085001) (UOS: EA)	\$125,191.37	\$8,126.72	n/a
INFANRIX VACCINE SYRINGE (58160084050) (UOS: PG)	\$179,952.68	\$374,546.83	n/a
INFANRIX VACCINE SYRINGE (58160084050) (UOS: EA)	n/a	\$19,251.91	n/a
INFANRIX VACCINE SYRINGE (58160084050) (UOS: CT)	\$256,734.36	\$131,659.32	n/a
INFANRIX VACCINE SYRINGE (58160084050) (UOS: CS)	\$21,311.47	\$59,335.85	n/a
INFANRIX VACCINE SYRINGE (58160084046) (UOS: PG)	\$369,702.79	n/a	n/a
INFANRIX VACCINE SYRINGE (58160084046) (UOS: EA)	\$11,404.72	n/a	n/a
INFANRIX VACCINE SYRINGE (58160084046) (UOS: CT)	\$181,041.58	n/a	n/a
INFANRIX VACCINE SYRINGE (58160084046) (UOS: CS)	\$16,888.11	n/a	n/a
INFANRIX VACCINE VIAL (58160084011) (UOS: EA)	\$298,979.81	\$993,094.67	\$873,311.79
INFANRIX VACCINE VIAL (58160084011) (UOS: CT)	\$537,412.73	\$932,969.83	\$53,831.76
INFANRIX VACCINE VIAL (58160084011) (UOS: CS)	n/a	\$858.65	n/a
JE-VAX VACCINE (49281068030) (UOS: EA)	\$2,003,684.91	\$1,770,839.09	\$1,014,834.69

Main Menu NDC Products DAPA Customers Cust by Name Prime Vendors Regions Top NDC Top Products/Cust

Start | Inboxes - Microsoft ... | My Documents | Microsoft PowerP... | Hyperion Analyzer... | Hyperion Analy... | 1:09 PM



# Exercise 10B - Searching for Members

**What was the quantity of the Direct Vendor Delivery (DVD) item, NSN 6505-00-106-0875, delivered each year? What is the item description for the NSN?**

**Step #1:** Go to the Homepage. Select the Depot/DVD view.

**Step #2:** Select the NSN report/tab.

**Step #3:** Right-click on the level reading NSN (the row, not the column).

**Step #4:** Select Browse from the Menu.

**Step #5:** In the Products Browser, right-click on the word “NSN” in the Selection panel.

**Step #6:** Select Search from the menu that appears.

**Step #7:** Input the NSN 6505-00-106-0875 into the field **without the dashes**. Select the Option *Substring* and the Range *NSN*.

**Step #8:** Click OK.

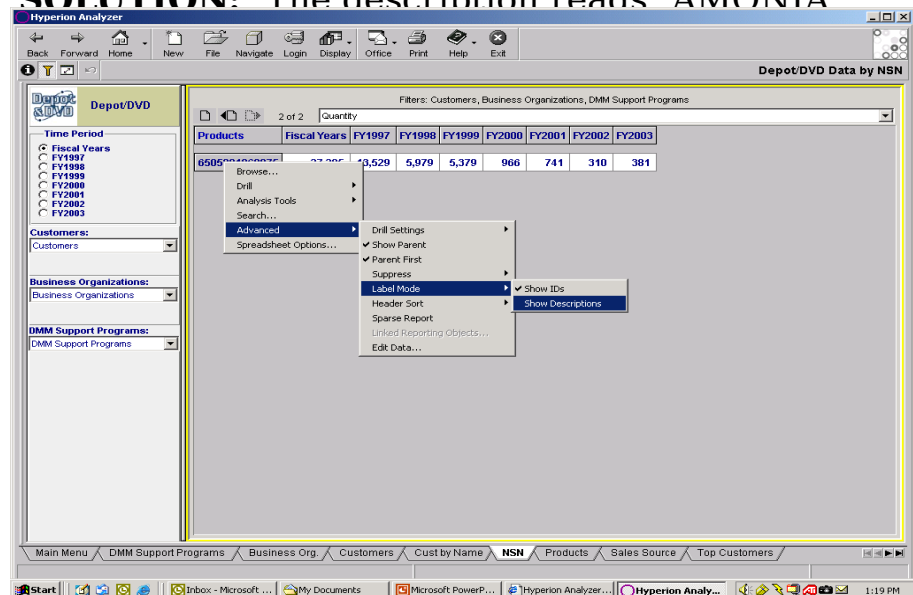
**Step #9:** In the Products Browser window, remove NSN from the Selection panel.

**Step #11:** Click OK. Result is the screenshot below.

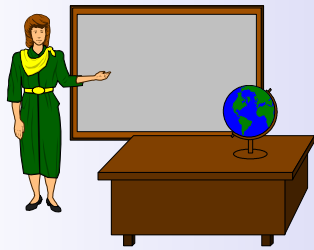
**What is the item description for the NSN?**

**Step #1:** Right click over the NSN, click ‘Advanced’, click ‘Label Mode’, then ‘Show Descriptions’.

**SOLUTION:** The description reads “AMONIA







# Lesson 11 - The Information Panel

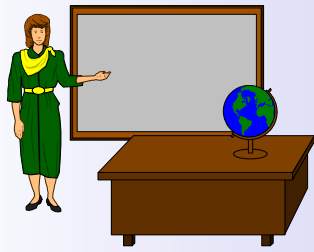
The Information Panel is a feature of Analyzer that serves a variety of functions. Below is an example of the Information Panel displayed in Analyzer. To view the data displayed on the panel, you should use the scroll bars provided to move it up and down or left and right as necessary.

**Information Panel toggle switch:**  
by clicking on this icon, you turn the Information panel display off or on.

The screenshot shows the Hyperion Analyzer application window. The title bar reads "Hyperion Analyzer". The menu bar includes Forward, Home, New, File, Navigate, Login, Display, Office, Print, Help, and Exit. The main window is titled "Sales and Gross Margin By DMM Support Programs". The left sidebar contains a "View Note" section with a list of filters: Contractors, Customers, Contracts and Regions, and Business Organizations. Below this are sections for Pages (Sales), Warehouse (Sales Source), Across (Fiscal Years), Down (DMM Support Programs), Database (Sales), and User (Paa3134). The main content area displays a table of sales data. The table has two columns: "DMM Support Programs" and "Fiscal Years". The data is filtered by "Sales" and "1 of 2". The table shows the following data:

DMM Support Programs	Fiscal Years
DMM Support Programs	\$1,117,590,460.01
Prime Vendor	\$617,359,054.70
Depot	\$182,274,093.80
DVD	\$47,596,794.06
Biomedical	\$68,968,625.09
NMOP	\$676,418.18
VMI	\$1,471,286.75
ECAT	\$18,677,103.34
Local Purchase	\$1,984,009.98
TMOP	\$111,426,306.36
MSP Unassigned	\$67,156,767.75

The bottom of the window shows a status bar with the text "Right-click to browse, Drag/Drop" and a taskbar with various icons and the time "3:29 PM".



# Lesson 11 - The Information Panel (continued)

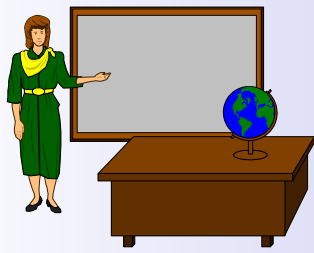
If you are new to Analyzer, you may want to get acquainted with the basic features of the Information Panel and later display the Help to review its advanced features.

There are three main functions of the Information Panel:

**Documentation** - The Information Panel tells you the key elements of your chart, spreadsheet, or pinboard. It provides this information in a single, handy place. It tells you, for example, what your filters are (if any), or whether sorting is applied.

**Shortcuts** - The Information Panel provides shortcuts to some Analyzer features. For example, you can right-click on a Dimension to display the Dimension Browser in order to change the member selection.









**Dimension Interaction** - The Information Panel provides the most powerful way to re-orient Dimensions on your View. You can drag and drop within the Information Panel. In this respect, the Information Panel acts as an intuitive interface for adhoc queries.

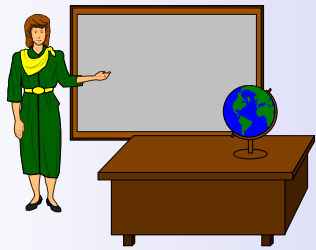


# Lesson 11 - The Information Panel (continued)

## Information Panel Headings

Each segment of the Information Panel has a heading with an associated icon. Under each heading exists a list of elements depending on the layout of the spreadsheet in the Main Panel. You can easily manipulate these elements by “dragging and dropping.” The icons are described below.

Icons	Segment	Description
	Across	A list of dimension member labels placed horizontally across the view as columns.
	Database	The name of the data source for the current view.
	Down	A list of dimension member labels placed vertically in the view as rows.
	Filters	A list of dimension member labels set as Filter dimensions.
	Links	Links applied to the current view.
	Pages	A list of dimension member labels set as Page dimensions
	User	The user IDs of users currently accessing the OLAP database.
	View Note/View Note with Pushpin	Notes about the current view; right click and select Read to view note. Pushpin indicates note is available.
	Warehouse	Holds all dimension members participating in the view but not selected for display. The top level of warehouse dimensions is used to minimize the impact of these dimensions in analysis.



# Lesson 11 - The Information Panel (continued)

## Helpful Hints for using the Information Panel



When you drag and drop elements, no section of the Information Panel can be left empty, except for Pages and Warehouse.



If you want to move an element into another section of the Information Panel when dragging and dropping elements, hold it over the icon for that section when you let it go. If you simply hold it over another element in the new section, the two elements will switch places.

**Hyperion Analyzer**

Back Forward Home New File Navigate Login Display Office Print Help Exit

**View Note**

**Filters:** Contractors, Customers, Contracts and Regions, Business Organizations

**Pages:** Sales

**Warehouse:** Sales Source

**Across:** Fiscal Years

**Down:** DMM Support Programs

**Database:** Sales

**User:** Paa3194

**Sales**

**Time Period:** Fiscal Years

- ☒ FY1997
- ☐ FY1998
- ☐ FY1999
- ☐ FY2000
- ☐ FY2001
- ☐ FY2002
- ☐ FY2003

**Contractors:** Contractors

**Customers:** Customers

**Regions:** Contracts and Regions

**Business Organizations:** Business Organizations

**Filters:** Contractors, Customers, Contracts and Regions, Business Organizations

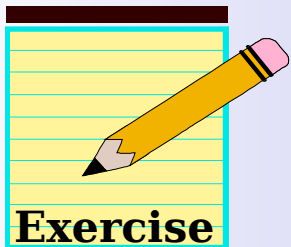
**DMM Support Programs**

DMM Support Programs	Fiscal Years
DMM Support Programs	\$1,117,590,460.01
Prime Vendor	\$617,359,054.70
Depot	\$182,274,093.80
DVD	\$47,596,794.06
Biomedical	\$68,968,625.09
NMOP	\$676,418.18
VMI	\$1,471,286.75
ECAT	\$18,677,103.34
Local Purchase	\$1,984,009.98
TMOP	\$111,426,306.36
MSP Unassigned	\$67,156,767.75

Main Menu DMM Support Programs Business Org. Customers Cust by Name Regions Contractors Top Customers

Right-click to browse, Drag/Drop

Start Microsoft PowerPoint Microsoft Word Hyperion Analyzer Hyperion Analyzer Windows Task Manager 3:29 PM



# Exercise 11A - Information Panel

**Part I: Create a spreadsheet of Depot/DVD sales for NSN 6545001686893 in FY2000, FY2001 and FY2002.**

**Part II: Use your information panel to show which customers (DoDAACs) are purchasing this item.**

**Step #1:** Go to the Homepage.

**Step #2:** Select the Depot/DVD view group.

**Step #3:** Select the NSN report/tab.

**Step #4:** Right-click on the level reading NSN (the row, not the column).

**Step #5:** Select Browse from the Menu.

**Step #6:** In the Products Browser, right-click on the word "NSN" in the Selection panel.

**Step #7:** Select Search from the menu that appears.

**Step #8:** Input the NSN 6545-00-168-6893 into the field **without** the dashes.

Select the Option *Whole* or *Substring* and the

Range *NSN*. *dated April 2004*

**Step #9:** Click OK.

**Step #10:** In the Products Browser window, remove NSN from the Selection panel.

**Step #11:** Click OK.

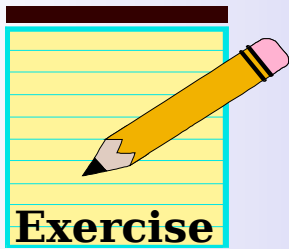
**Step #12:** Right-click on the level reading Fiscal Years (the column, not the row).

**Step #13:** Select Browse from the Menu.

**Step #14:** Break out Fiscal Years by clicking on the plus sign.

**Step #15:** Select FY2000, FY2001 and FY2002.

**Step #16:** Deselect Fiscal Years and click OK.



# Exercise 11A - Information Panel (continued)

## Part II:

**Step #1:** Click on the “i” icon to open the Information Panel.

**Step #2:** Click and drag the element Customers from the Filters area and drop into the Down icon. Note that Customers is now called by its alias, DoDAAC. Assume that Products is listed first under Down and then DoDAAC. (Swap by dragging and dropping.)

**Step #3:** Right-click on the DoDAAC element in the Information Panel and select Browse from the menu.

**Step #4:** Right-click on the word “Customers” in the Selection panel.

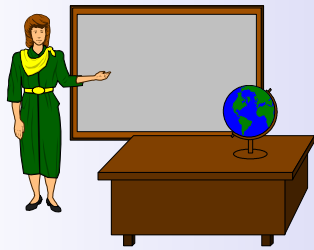
**Step #5:** Click on “Select Dim Bottom” from the menu (this will retrieve only the DoDAACs).

**Step #6:** Click OK. Results shown in

The screenshot shows the Hyperion Analyzer application window. The main data table displays sales data for various products and DoDaacs. A 'View Note' dialog box is open, showing a warning message: 'Warning: Applet Window'. The dialog also contains text about NSN descriptions: 'Sales and/or quantity for National Stock Numbers (NSN) are displayed initially without descriptions. To show descriptions: Right click on an NSN, select Advanced, choose Label Mode, Show Description.' A yellow lightbulb icon is placed next to the dialog box, indicating a helpful hint.

Products	DoDaac	FY2000	FY2001	FY2002
6545001686893	W813A1, PR 467 TC CO FLOATING CRAFT SPBS R	\$77.17	n/a	n/a
	W81FBF, PR 1099 TC DET LOG SPT VSL	n/a	\$672.28	\$421.22
	W81P3U, XR W0DA FSC CBT EQMT BN HYTHE	n/a	n/a	\$1,053.05
	W90TDR, XR 329TH TRANS CO ULLS S4	\$154.34	n/a	n/a
	W90YLL, XR			\$421.22
	WF368J, PR			\$210.61
	WK4FV1, US			\$210.61
	N00181, NOI			\$210.61
	N00189, SEV			\$210.61
	N00244, FSI			\$210.61
	N00604, FSI			\$210.61
	N0429A, NA			\$210.61
	N21179, US			\$210.61
	N21182, US			\$210.61
	N21305, US			\$210.61
	N21306, US			\$210.61
	N21323, US			\$210.61
	N21472, US			\$210.61
	N21579, US			\$210.61
	N21614, US			\$210.61
	N21839, USNS SUPPLY T AOE 6	n/a	n/a	\$421.22

**Note that the pushpin in a View Note denotes that a helpful hint is available! Right click on “View Note”, left click on “Read” and the View Note will appear as above.**

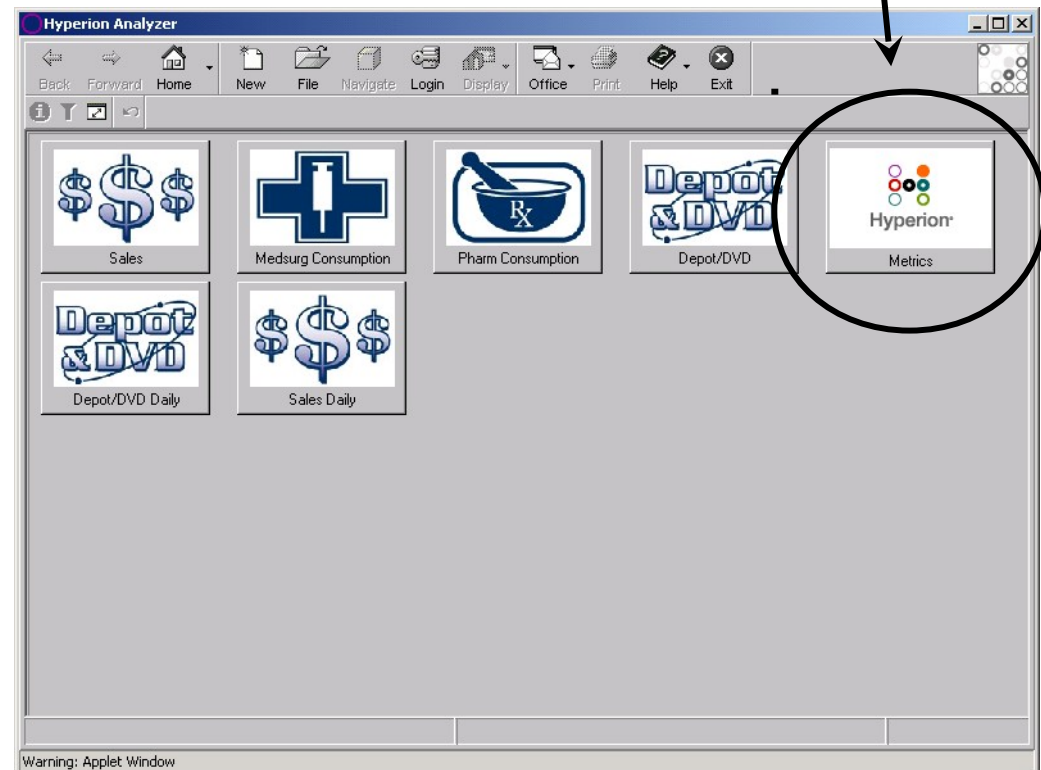


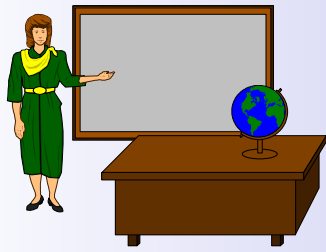
# Lesson 12 - Custom Views

One of the most powerful features of the Analyzer is the ability of the user to create and save custom views of the data for later reference. When you save a view in Analyzer, the custom view is added to your list of View Groups on the Homepage of the application.

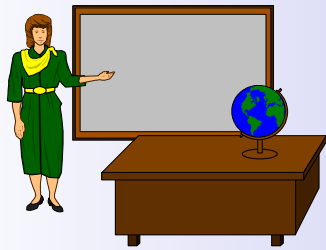


**Every time you open the Analyzer application and access your custom view, the application will automatically update your customized view with whatever new information has come into the database.**





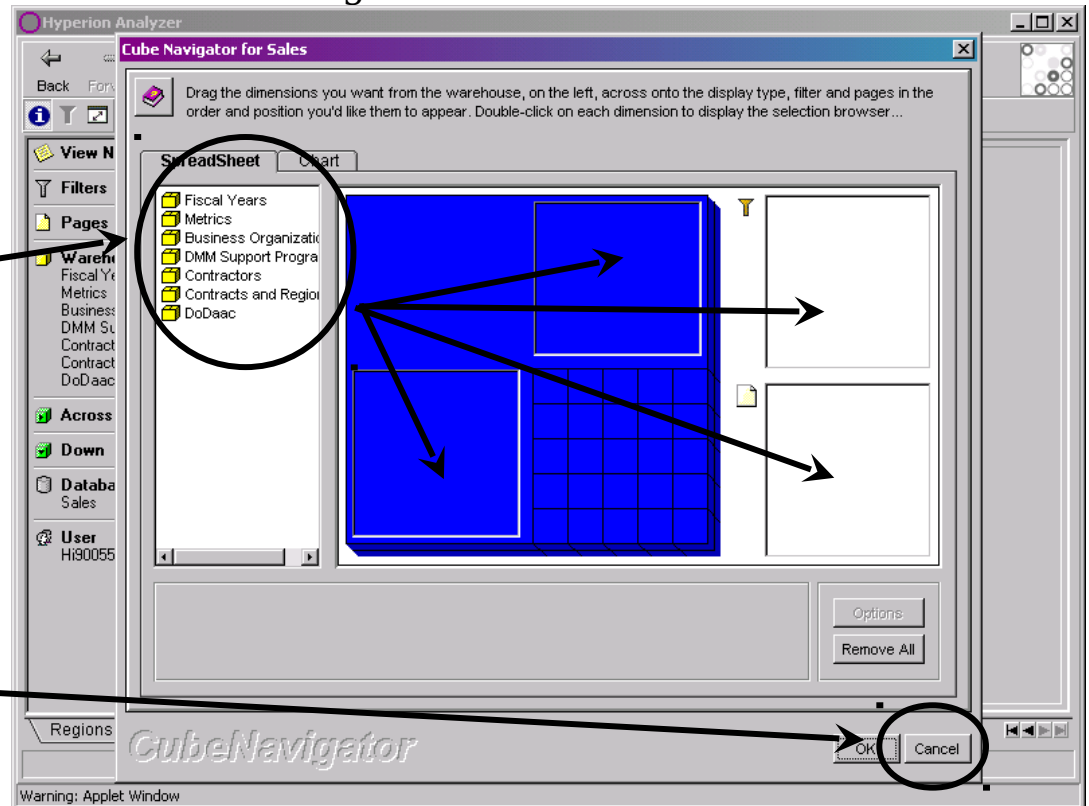




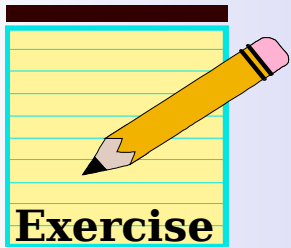
## Lesson 12 - Custom Views (continued)

To create a new view in Analyzer, you first select the New button from the toolbar at the top of the page and select the view group or database on which you want to base your view. Clicking OK then opens a window called the Cube Navigator.

**Drag the element(s) to the appropriate cubes (Across, Down, Filters, or Pages) based on your analysis. Once you do this, the Dimension Browser (Lesson 9) will automatically open. Use it to select or deselect elements for your spreadsheet, then click OK. Close this window by clicking the Cancel button and use the Information Panel to set up your custom view.**



Once you are finished creating your custom view, after assigning specific elements to the cubes, it to modify the view by clicking the Navigate button on the toolbar or using the Information Panel.



## Exercise 12A - Custom Views

**Save the view you created in the previous exercise (11A).**

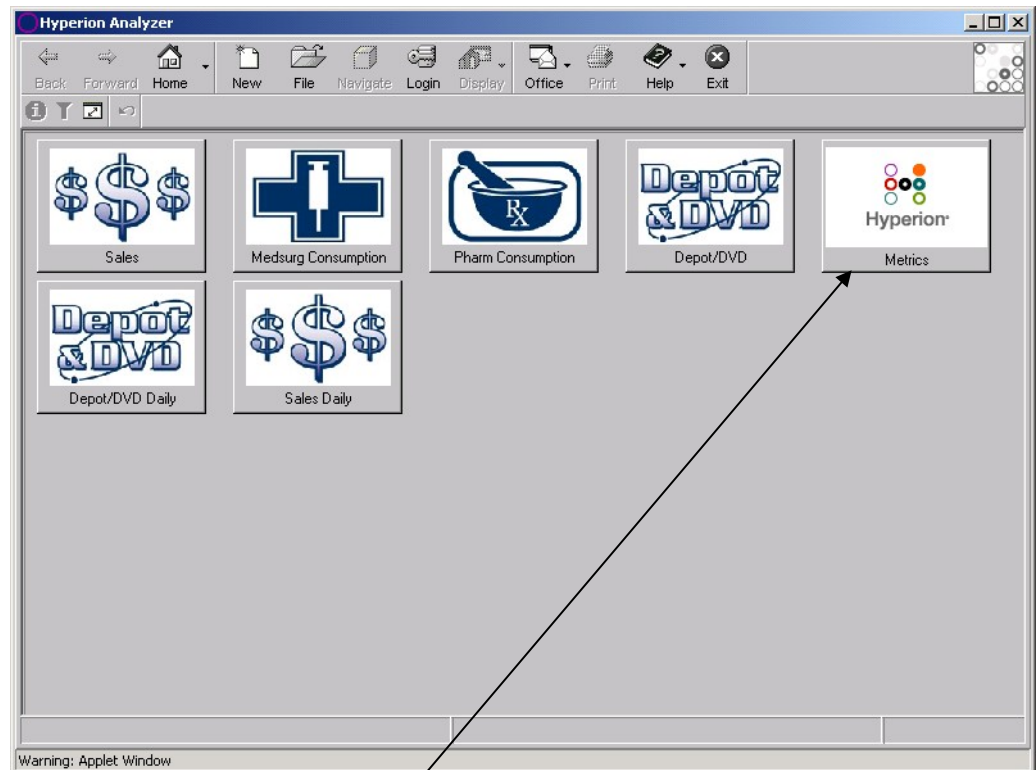
**Step #1:** Right click on the view tab at the bottom of the screen.

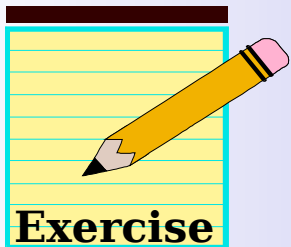
**Step #2:** Select *Save Focus View As...*

**Step #3:** When the ViewProperties window appears, input a view (tab) name, group (view group) name, and description.

**Step #4:** Under *Properties*, make sure all four boxes are checked.

**Step #5:** Click OK. You have successfully saved the view. Notice the new view group on your homepage.





## Exercise 12B - Custom Views

**Practice creating a new view. After selecting your database, place an element such as Fiscal Years in your Pages and Metrics in your columns (Across). Select another element for which you are interested in obtaining data to display in your rows (Down). Remember to select elements as filters to narrow down the information from which you are retrieving data. For example, select Sales as your database and choose FY2003 and 2004 to display as your Pages. Then, if you are interested in retrieving PV OCONUS sales and gross margins for DoD Affiliates (service customers, i.e., Army, Navy, Air Force, and Marines), put DMM Support Programs, from which you will select PV OCONUS in the Browser, in the Filters box. Then put Metrics in the Across box (columns) and the DoDAAC, which represents Customers, in the Down box (rows). See steps for clarification.**

element to the box representing Filters. From the Browser that appears, choose the specific element(s), PV CONUS in this case.

**Step #2:** Select your database, sales in this case.

**Step #3:** From the Cube Navigator (for Sales) that appears, choose the element to display as your Pages, Fiscal Years in this case.

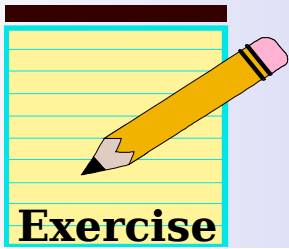
**Step #4:** Click and drag Fiscal Years to the box representing Pages. In the Browser that appears, choose the specific time period for analysis (FY2003 and 2004).

**Step #5:** Choose the element(s), which you would like to filter. Select DMM Support Programs. Click and drag this

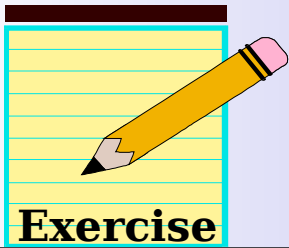
**Step #6:** Next, choose the element to display as your columns (Across), in this case Metrics. Click and drag Metrics to the box representing the Across position. From the Browser that appears, choose the specific measurements for analysis (sales and gross margin).

**Step #7:** Finally, choose the element to display as your rows (Down), in this case DoDAAC. Click and drag DoDAACs to the box representing the Down position. From the Browser that appears, choose the specific customers (Army, Navy, Air Force, and Marines). Click OK.

**Step #8:** Save the your new view following the steps outlined within this lesson. (See Exercise 12A, steps 1-5.)



# Supplemental Exercise



## Exercise S1 - Filters

**What was the consumption for the 3M MINNESOTA MINING &MFG.CO. DAPA (Medsurg) by the Army in the National Capital region in FY2002?**

**Step #1:** Start from Homepage.

**Step #2:** Filter your data by selecting Medsurg Consumption view group.

**Step #3:** Select DAPA report/tab.

**Step #4:** Filter the information: select FY 2002, National Capital as the Region, Army as the Customer.

**SOLUTION: \$350,832.56**

**What was the quantity ordered?**

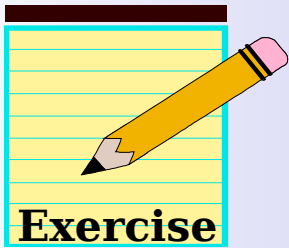
**Step #5:** Change metric to Qty Ordered.

**SOLUTION: 39,776**

**What was the quantity delivered?**

**Step #6:** Change metric to Qty Delivered.

**SOLUTION: 15,593**



## Exercise S2 - Filters and Drilling on the Report

**What were Prime Vendor sales for the Medsurg Business Organization in FY2001?**

**Step #1:** Start from Homepage.

**Step #2:** Select Sales view group.

**Step #3:** Select DMM Support Programs report/tab.

**Step #4:** Filter the information: select FY 2001, Medsurg as the Business Organization.

**SOLUTION:** \$99,119,878.87

**Of this amount, how much was sold OCONUS?**

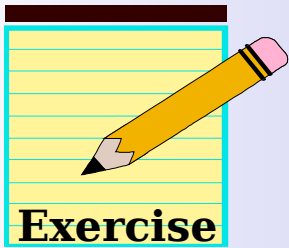
**Step #5:** Drill down on level reading Prime Vendor.

**SOLUTION OCONUS:** \$6,899,087.96

**How much did Prime Vendor CONUS sell in the first quarter of FY 2001?**

**Step #6:** Drill down on level reading FY2001.

**SOLUTION:** \$23,559,314.95



## Exercise S3 - The Dimension Browser

**The Chief of the Pharmaceutical Commodity Business Unit would like to know what consumption was for Air Force, Army, Marine, and Navy customers in July, August, and September FY2002. Using the Browse feature, create a report showing this information. The Chief wants to see the information in both spreadsheet and bar chart formats.**

**Step #1:** Start from the Homepage.

**Step #10:** Right click on the level Fiscal Years.

**Step #2:** Select the Pharm Consumption view group.

**Step #11:** Select Browse to bring up the Fiscal Years Browser.

**Step #3:** Select the Customers report/tab.

**Step #12:** Break out FY2002 by clicking the plus sign.

**Step #4:** Right click on the level reading DoDAAC.

**Step #13:** Break out 4QTRFY2002 by clicking the plus sign.

**Step #5:** Select Browse to bring up DoDAAC Browser window.

**Step #14:** Select JULFY2002, AUGFY2002, and SEPFY2002.

**Step #6:** Break out DoDAAC by clicking on the plus sign.

**Step #15:** Remove the element *Fiscal Years* from the selection window by unchecking it or highlighting it and then selecting the Remove key. Click OK.

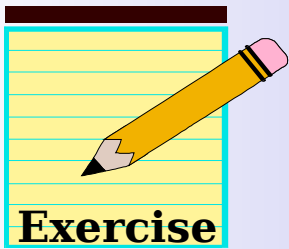
**Step #7:** Break out DoD Affs by clicking on the plus sign.

**Step #8:** Select Air Force, Army, Marines, Navy.

**To change this report to a bar chart:**

**Step #9:** Remove the element *Customers* from

**Step #16:** Choose the Display button on the menu



## Exercise S4 - Searching for Members

**Using the Search function and the Browse function, determine and display all gloves that were sold from the depot in the third quarter of 2003.**

**Step #1:** Go to the Homepage

**Step #2:** Select the Depot/DVD view group

**Step #3:** Select Products report/tab.

**Step #4:** Start filtering your data by choosing FY2003 within the Radio Buttons under Time Period.

**Step #5:** Select Browse to bring up the Fiscal Years Browser.

**Step #6:** Break out FY2003 by clicking on the plus sign. Select 3QTRFY2003 by clicking next to the element.

**Step #7:** Remove the element *Fiscal Years* from the selection window by unchecking it or highlighting it and then selecting the Remove key. Click OK.

**Step #8:** Right click the level reading Products (the row, not column).

**Step #9:** Select Browse from the menu

**Step #10:** In the Products Browser, right click on the word "Products" in the Selection panel.

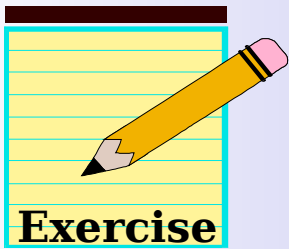
**Step #11:** Select Search from the menu that appears.

**Step #12:** When the Search window appears, input the word "glove".

**Step #13:** Select the Option substring. Click OK.

**Step #14:** In the Products Browser window, remove *Products* from the Selection panel. Click OK.





# Exercise S4 - Searching for Members (continued)

Screenshot shall appear as follows:

Hyperion Analyzer

Back Forward Home New File Navigate Login Display Office Print Help Exit

Depot/DVD Data by Products

Filters: Customers, Business Organizations, DMM Support Programs

1 of 2 Sales

Products	3QTR FY2003
GLOVE PATIENT EXAM (6515013940006)	\$455.11
GLOVES SURGEONS' 100S (6515014180332)	\$9,588.40
GLOVE PATIENT LGE100S (6515014618929)	\$1,104.35
GLOVE PATIENT MED100S (6515014618933)	\$169.66
GLOVE PATIENT SM 100S (6515014618939)	\$57.15
GLOVE PATIENT XLGE100 (6515014618950)	\$30.74
GLOVE PATIENT EXAM500 (6515014713582)	\$2,866.48
GLOVE PATIENT EXAM100 (6515014915719)	\$12,225.02
GLOVE PATIENT EXAM100 (6515014942085)	\$1,609.64
GLOVES PATIENT EX100S (6515015007223)	\$109.42
GLOVES DEN SIZE 5.5 (6520012556315)	\$51.52
GLOVES AUTOPSY SIZE 9 (6532003397400)	\$2,351.36
GLOVES X-RAY MED PLAS (6532009268920)	\$4,295.40
GLOVES HEAT PROTECTIV (8415012016936)	\$227.88
GLOVES DISPOSABLE 100 (8415012786986)	\$77.65
GLOVES DISP MAN 100S (8415012801845)	\$251.72
GLOVES DISP MED 2000S (8415013526553)	\$42,581.86
GLOVES DISP LARGE1000 (8415013526554)	\$16,310.56
GLOVES DISPOSABLE2000 (8415013526555)	\$2,665.58
GLOVES DISP SM 2000S (8415013526556)	\$32.42
GLOVES HEAT PROTECTIV (8415014690401)	\$747.19

Time Period:  
☐ Fiscal Years  
☐ FY1997  
☐ FY1998  
☐ FY1999  
☐ FY2000  
☐ FY2001  
☐ FY2002  
☒ FY2003

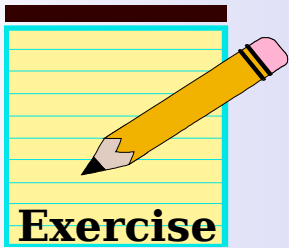
Customers:

Business Organizations:

DMM Support Programs:

Main Menu / DMM Support Programs / Business Org. / Customers / Cust by Name / NSN / **Products** / Sales Source / Top Customers

Start | Microsoft PowerPoint - [A...] | Hyperion Analyzer - Appl... | Hyperion Analyzer | 4:37 PM



## Exercise S5 - Searching for Members

**What was the quantity of the DVD item, NSN 6510-00-202-0800, delivered in FY2001 to the Army? What is the item description for the NSN?**

**Step #1:** Go to the Homepage

**Step #2:** Select the Depot/DVD view group

**Step #3:** Select the NSN report/tab

**Step #4:** Filter the information: Select FY2001, Army under Customers, DVD under DMM Support Programs.

**Step #5:** Right click on the level reading NSN (the row, not the column)

**Step #6:** Select Browse from the Menu

**Step #7:** In the Products Browser, right-click on the word "NSN" in the Selection panel

**Step #8:** Select Search from the menu that appears

**Step #9:** Input the NSN 6510-00-202-0800 into the field without the dashes. Select the Option *Substring* and the Range *NSN*

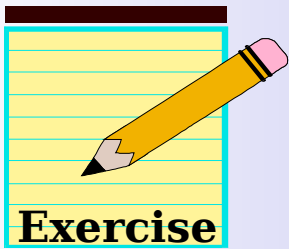
**Step #10:** Click OK.

**Step #11:** In the Products Browser window, remove NSN from the Selection panel.

**Step #12:** Change the metric to Quantity.

**Step #13:** Click OK.

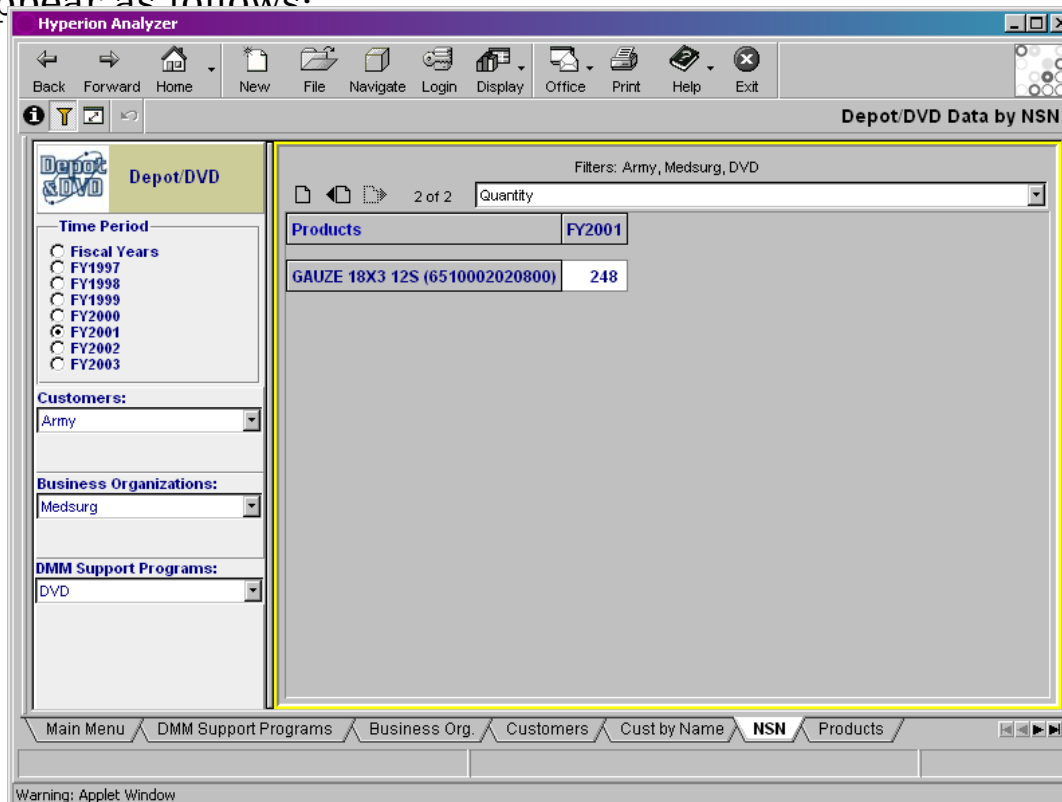
**SOLUTION: 248 items**

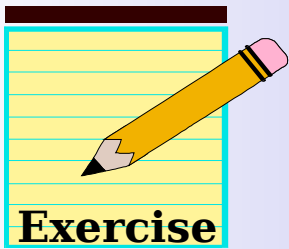


# Exercise S5 - Searching for Members (continued)

**What is the item description for the NSN?** To find the description, right click on the cell containing the NSN, select “Advanced” from the menu, then “Label Mode”, then “Show Descriptions”.

Screenshot shall appear as follows:





## Exercise S6 - Custom Views

**You have been asked to produce a spreadsheet showing Pharmaceutical Gen 2 Prime Vendor metrics (consumption, qty ordered and delivered) for the Alaska and Hawaii regions for FY2003. You know you will be asked for this spreadsheet every month, so you want to create it once and have it updated automatically by the Analyzer application.**

**How do you do this?**

**Step #1:** Go to the Homepage.

**Step #2:** Select the Pharm Consumption view group.

**Step #3:** Select the Contracts and Regions report/tab.

**Step #4:** Filter the information by selecting FY2003 on the filter panel

**Step #5:** Customize the Regions based on the request via the Browse feature.

**Step #6:** Right click on the cell reading Contracts and Regions and select Browse.

**Step #7:** Expand the Contracts and Regions dimension within the Browser and select Alaska and Hawaii (notice your region selections appear on the right side in the selection window within the Browser).

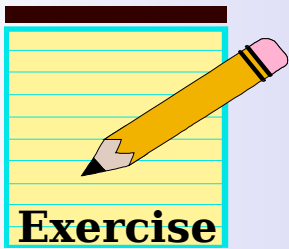
**Step #8:** Remove *Contracts* and *Regions* from the selection window by unchecking it or highlighting it and then selecting the Remove key.

**Step #9:** To show the metrics on the data sheet, open the Information Panel and drag *Consumption* from the Pages section and drop on top of *Fiscal Years* in the across section to swap the elements. Note how the metrics appear on the data page.

**Step #10:** Right click on the view tab at the bottom of the screen.

**Step #11:** Select *Save Focus View As...*

**Step #12:** When the ViewProperties window appears, input a view (tab) name, group (view group), and description. Under *Properties*, make sure all four boxes are checked.



# Exercise S6 - Custom Views (continued)

Screenshot shall appear as follows:

**Hyperion Analyzer**

Back Forward Home New File Navigate Login Display Office Print Help Exit

**Pharm Consumption Data by Regions**

Filters: Prime Vendors, Customers, DAPAs

1 of 1 FY2003

Contracts and Regions	Consumption	Qty Ordered	Qty Delivered
ALASKA(PH G2)	\$12,357,414.73	462,632	325,993
HAWAII(PH G2)	\$24,438,214.41	811,769	750,178

**Time Period**

- ☐ Fiscal Years
- ☐ FY2001
- ☐ FY2002
- ☒ FY2003

**Prime Vendors:**

Prime Vendors

**Customers:**

Customers

**DAPA:**

DAPAs

Main Menu NDC Products DAPA Customers Cust by Name Prime Vendors **Regions** Top NDC Top Products/Cust

Right-click to view database notes

Start Microsoft PowerPoint - ... Hyperion Analyzer - Ap... Hyperion Analyzer Windows Task Manager 4:53 PM

# Appendix A

# - Sales View Daily Sales View Group

## Sales View Group Reports

### DMM Support Program

- Prime Vendor
  - PV CONUS/OCONUS, Fleet, Dental,
  - PV Unassigned
- Depot
  - Depot Program
- DVD
  - SPEDE, Manual, EDI, AACW&J, DVD
  - ECAT, DVD Unassigned
- Biomedical
  - BIO Level 1-4,
- NMOP
  - NMOP Unassigned
- VMI
  - VMI Unassigned
- ECAT
  - LIDS CONUS/OCONUS, Equip.
  - CONUS/OCONUS, Optical CONUS/
  - CONUS, Dental CONUS/OCONUS,
  - ECAT Unassigned
- Local Purchase
  - Local Purchase Unassigned
- MSP Unassigned
  - Sub MSP Unassigned

### Business Organization

- Pharm
- Medsurg
- Equipment General
- Equipment Hospital MQAA
- Equipment Hospital MQAB
- Equipment Small MQM
- Equipment Bio MQXA
- Equipment Bio MQXB
- Readiness
- Unassigned BO

### Customers by DoDAAC/Name

- DoD Affs
  - Army, Navy, Air Force,
  - Marines,
  - DoD Other
  - Individual
  - DoDAACs
- Non-DoD Affs
  - Coast Guard, Non-Dod
- Others

### Customers by Name/DoDAAC

- Unassigned DoD Affs
  - Army, Navy, Air Force,
  - Marines,
  - Individual DoDAACs
  - DoD Other
- Non-DoD Affs
  - Coast Guard, Non-Dod
- Others

### Contracts & Regions

- Medsurg Regions
  - Individual Regions
- Other Contracts
  - Region Name N/A
- Pharm Regions
  - Individual Pharm

### Contractors

- Medsurg PVs
  - Individual Prime
  - Vendors
- Non PVs
  - Individual Vendors
- Pharm PVs
  - Individual Prime

### Regions

### Top Customers

Report showing Sales and Gross Margin data for Top 100 customers (by DoDAAC/Name) for FY1997-present; ranked by most recent data.

### Top CBU/Top Customers

Report showing Sales and Gross Margin data by commodity business unit (CBU) for FY1997- present; ranked by most recent data. Each CBU drills to DoDAAC/Name level of detail.

### Top MSP/Top Customers

Report showing Sales and Gross Margin data by materiel support program (MSP) for FY1997-present; ranked by most recent data. Each MSP drills to DoDAAC/Name level of detail.

### Sales Source

- Army SSF (Single Stock Fund) Workload
- Non-SSF

## Sales Daily View Group Reports

Reports similar to Sales view group except that the Sales Daily displays daily data for the current month to date and the last two months in full.

# Appendix A - Pharm Consumption View

## Pharm Consumption View Group Reports

### NDC

- Manufacturer Name  
Individual NDCs

### Products

- Manufacturer Name  
Individual Products with NDCs

### DAPA

- DAPA Holder Name  
DAPA Numbers

### Customers by DoDAAC/Name or Name/DoDAAC

- DoD Affs  
Air Force, Army, DoD Other, Marines,  
Navy  
Individual DoDAACs
- Non-DoD Affs  
Coast Guard, Non-DoD Others  
Individual DoDAACs
- Unassigned DoD Affs  
Unassigned Service  
Individual DoDAACs

### Prime Vendors

- Individual Prime Vendors

### Contracts & Regions

- Pharm Generation 1/2/X Regions  
Individual Region Names  
Individual Contract Numbers

### Top NDC

This report shows the top 100 NDCs ordered, consumed or delivered for FY2001- present; ranked by most recent data.

### Top Products/Customers

This report shows the top 100 pharm products ordered, consumed or delivered for FY2001- present; ranked by most recent data.

### Top DAPA/Top NDC

This report shows, for each of the top 100 DAPAs, the top 100 NDCs that DAPA ordered, consumed or delivered for FY2001-present; ranked by most recent data.

### Top Customers/Top NDC

This report shows, for each of the top 100 customers, the top 100 NDCs that customer ordered, consumed or delivered for FY2001-present; ranked by most recent data.

### DAPA/Business Type

- Small Business  
DAPA Holder  
DAPA number
- Disadvantaged  
DAPA Holder  
DAPA Number
- Woman Owned  
DAPA Holder  
DAPA number

### Supply Availability (Qty Delivered/Qty Ordered)

- Products  
Manufacturer  
Individual Products

# Appendix A - Medsurg Consumption View

## Medsurg Consumption View Group Reports

### UPN

- Individual

### UPNs Products

- Manufacturer Name  
Individual Products with UPNs

### MPN

- Manufacturer Name  
Manufacturer Part Number

### DAPA

- DAPA Holder Name  
DAPA Numbers

### Customers by DoDAAC/Name or Name/DoDAAC

- DoD Affs  
Army, Navy, Air Force, Marines, DoD  
Other Individual  
DoDAACs
- Non-DoD Affs  
Coast Guard, Non-DoD Others  
Individual DoDAACs
- Unassigned DoD Affs  
Unassigned Service  
Individual DoDAACs

### Prime Vendors

- Individual Prime Vendors

### Contracts & Regions

- Med/Surg Generation 1/2/X Regions  
Individual Region Names  
Individual Contract Numbers

### DAPA/Business Type

- Small Business  
DAPA Holder  
DAPA number
- Disadvantaged  
DAPA Holder  
DAPA Number
- Woman Owned  
DAPA Holder  
DAPA number

### Top UPN

This report shows the top 100 UPNs ordered, consumed or delivered for FY2001-present; ranked by most recent data.

### Top Products/Customers

This report shows the top 100 Medsurg products ordered, consumed or delivered for FY2001-present; ranked by most recent data.

### Top MPN

This report shows by MPN the top 100 products ordered, consumed, or delivered for FY2001-present; ranked by most recent data.

### Top DAPA/Top UPN

This report shows, for each of the top 100 DAPAs, the top 100 UPNs that DAPA ordered, consumed or delivered for FY2001-present; ranked by most recent data.

### Top DAPA/Top MPN

This report shows, for each of the top 100 DAPAs, the top 100 MPNs that DAPA ordered, consumed or delivered for FY2001-present; ranked by most recent data.

### Top Customers/Top UPN

This report shows, for each of the top 100 customers, the top 100 UPNs that customer ordered, consumed or delivered for FY2001-present; ranked by most recent data.

### Top Customers/Top MPN

This report shows, for each of the top 100 customers, the top 100 MPNs that customer ordered, consumed or delivered for FY2001-present; ranked by most recent data.

### Supply Availability (Qty Delivered/Qty C

- Products  
Manufacturer  
Individual Products



# Appendix A - Depot/DVD View Daily Depot/DVD View Group

## Depot/DVD View Group Reports

### DMM Support Program

- Depot  
Depot Program
- DVD  
SPEDE, Manual, EDI, AACW&J, DVD ECAT, DVD Unassigned

### Business Organization

- Pharm
- Medsurg
- Equipment General
- Equipment Hospital MQAA
- Equipment Hospital MQAB
- Equipment Small MQM
- Equipment Bio MQXA
- Equipment Bio MQXB
- Readiness
- Unassigned BO

### Customers by DoDAAC/Name or

#### Name/DoDAAC

- DoD Affs  
Army, Navy, Air Force,  
Marines,  
DoD Other  
Individual DoDAACs

- Non-DoD Affs  
Coast Guard, Non-DoD

### NSN

- Individual NSNs

### Products

- Manufacturer Name  
Individual Products

### Sales Source

- Army Single Stock Fund Workload
- Non-Single Stock Fund

### Top Customers

Report showing Depot/DVD Sales and Gross Margin data for Top 100 customers (by DoDAAC) for FY1997-present; ranked by most recent data.

### Top NSN/Customers

Report showing Depot/DVD Sales and Gross Margin data for Top 100 NSNs for FY1997-present; ranked by most recent data.

### Top Products/Customers

Report showing Depot/DVD Sales and Gross Margin data for Top 100 products (by DoDAAC) for FY1997-present; ranked by most recent data.

### Top CBU/Top Customer

Report showing Depot/DVD Sales and Gross Margin data by commodity business unit (CBU) for FY1997-present; ranked by most recent data. Each CBU drills to DoDAAC level of detail.

### Top MSP/Top Customer

Report showing Depot/DVD Sales and Gross Margin data by Materiel support program (MSP) for FY1997-present; ranked by most recent data. Each MSP drills to DoDAAC level of detail

### Top Customers/Top NSN

Report showing Depot/DVD Sales and Gross Margin data by Customer for FY1997-present; ranked by most recent data. Each customer drills to NSN level of detail.

## Depot/DVD Daily View Group Reports

Reports are similar to Depot/DVD view group except that the Daily Depot/DVD view group displays daily data for the current month to date and the last two months in full.

# Appendix A

# - ECAT View C ECAT Readiness View Gro

## ECAT View Group Reports

### Customers

- DoD Affs  
Army, Navy, Air Force, Marines,  
DoD Other  
Individual DoDAACs
- Non-DoD Affs  
Coast Guard, Non-DoD Others  
Individual DoDAACs

### Suppliers

- Individual Supplier Names

### Contracts

- Individual Contract Numbers

### Users

- Individual User Names and IDs

### Items

Individual Item Descriptions

### NSN (applicable to ECAT Readiness)

- Individual NSNs

### Part Numbers

- Manufacturer Name  
Individual Products

### Top Items

Report showing ECAT confirmed orders, gross margin, and quantity for Top 100 products for FY1999-present; ranked by most recent data.

### Top Part Numbers

Report showing ECAT confirmed orders, gross margin, and quantity for Top 100 part numbers for FY1999-present; ranked by most recent data.

### Top Customers/Top Part Numbers

Report showing ECAT confirmed orders, gross margin, and quantity for Top 100 customers by DoDAAC, with corresponding part numbers, for FY1999-present; ranked by most recent data.

### User Groups/DoDAACs

Report showing ECAT confirmed orders, gross margin, and quantity for User Groups and Customers by DoDAAC for specified time periods.

### Branch/User Group

Report showing ECAT confirmed orders, gross margin, and quantity for Branch of Service and User Group for specified time periods.

### DoDAAC/User Names

Report showing ECAT confirmed orders, gross margin, and quantity for DoDAACs and User Names for specified time periods.

### DoDAAC/User Group

Report showing ECAT confirmed orders, gross margin, and quantity for DoDAACs and User Groups for specified time periods.

### Suppliers/Items

Report showing ECAT confirmed orders, gross margin, and quantity for Suppliers and Items for specified time periods.

## ECAT Readiness View Group Reports

Reports similar to ECAT view group except that the ECAT Readiness is strictly for Contingency type contracts. The data starts from Nov 2002.

# Appendix B

## Glossary

**Biomedical:** Large, complex, state-of-the-art medical equipment and systems; sometimes referred to as capital equipment

**BPA:** Blanket Purchase Agreement

**Business Organizations:** This includes the different Commodity Business Units (CBUs) that are part of the Defense Medical Materiel program such as Pharm, Medsurg, Readiness, etc.

**CBU:** Commodity Business Unit

**CONUS:** Continental United States

**CDMIA:** Corporate Data for Medical Intelligence Applications

**DAPA:** Distribution and Pricing Agreement

**DMM Support Programs:** The Directorate of Medical Materiel (DMM) Support Program view displays sales and gross margin data for both Depot (Acquisition Advice Code (AAC) - D) and Direct Vendor Delivery (DVD) programs, including SAMMS Procurement by Electronic Data Exchange (SPEDE), Manual, AAC- W (Restricted Requisitioning - Special Instructions Apply) and AAC-J programs (Not Stocked, Centrally

**DoDAAC:** Department of Defense Activity Address Code

**DSCP:** Defense Supply Center Philadelphia

**DVD:** Direct Vendor Delivery; included SPEDE, Manual, EDI, AAC W and J, DVD ECAT, and DVD Unassigned purchases.

**ECAT:** Includes LIDS (Lab items) CONUS/OCONUS, Equipment CONUS/OCONUS, Optical CONUS/OCONUS, Dental CONUS/OCONUS, and ECAT Unassigned

**FSS:** Federal Supply Schedule

**Metrics:** Units of measurements of data such as sales, gross margin, consumption, quantity ordered and delivered, confirmed orders, and quantity filled.

**MSP:** Materiel Support Program, such as Biomedical, Depot, ECAT, NMOP, Prime Vendor, VMI

**NDC:** National Drug Code

**NMOP:** National Mail Order Pharmacy

# Appendix B - Glossary (continued)

**NPW:** National Pharmaceutical Wholesaler, for contracts that support the Department of Defense National Mail Order Pharmacy (NMOP)

**NSN:** National Stock Number

**OCONUS:** Outside Continental United States

**Pricing Agreement:** includes DAPA, BPA, FSS, or National Contract Numbers

**PV:** Prime Vendor; includes PV CONUS, OCONUS, Fleet, Dental and PV Unassigned.

**SAMMS:** Standard Automated Materiel Management System

**Sales Source:** This view shows those sales attributed to the Army Single Stock Fund.

**SSF:** Single Stock Fund

**TMOP:** Tricare Mail Order Pharmacy

**Unassigned:** appears in the spreadsheets when sales, gross margin, or quantities are unmatched to a particular customer, program, contract, etc.

**UPN:** Universal Product Number

**View Groups:** buttons on the homepage represent view groups that access multidimensional databases such as Sales, Sales Daily, Medsurg Consumption, Pharm Consumption, Depot/DVD, Depot/DVD Daily, ECAT, ECAT Readiness

**VMI:** Vendor Managed Inventory

## **Appendix C - Point of Contact**

Thank you very much for completing the CDMIA Analyzer Training. We hope you found it to be informative and worthwhile.

For more information regarding this DMLSS-W product, please contact:

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